

# Acontrol



## Product Catalogue

Industrial Radio Remote Controls And Pendant Control Stations

67 models across 12 series

Receiver built for your panel voltage, AC380V down to AC/DC12V

Minimum order 1 set, sample delivery 2-4 days

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## How To Order

1. Send the model number, the control voltage on the contactor coils and the motion list.
2. A model and a price come back the same working day, usually within 8 hours.
3. One sample ships in 2-4 days so it can be tested on the machine first.
4. Small volume orders run about 7 days, then 3-8 days by FedEx or DHL.
5. Payment by T/T or Western Union for small orders. Trade terms EXW or FOB.

# Radio Remote Control

Radio remote control is a paired transmitter and receiver system for cranes, hoists and mobile equipment, designed for operation up to 100 metres with 160 channels across 310-331MHz or 426-445MHz frequencies. Available in 2 to 12 button configurations, with single or double speed options, and built for your panel voltage.



## RADIO REMOTE CONTROL

### Wireless Control Air Hoist

The F21-2S-2TX is a single speed wireless remote control for air hoists, chain hoists, winches and mobile lifting equipment, supplied as a matched transmitter and receiver pair.

|                   |              |                   |                               |
|-------------------|--------------|-------------------|-------------------------------|
| Model:            | F21-2S-2TX   | Configuration:    | 1 transmitter with 1 receiver |
| Speed:            | Single speed | Function buttons: | 2                             |
| Control distance: | Up to 100 m  | Channels:         | 80                            |
| Channel spacing:  | 0.2675 MHz   | Unique ID codes:  | Over 4.3 billion              |



## RADIO REMOTE CONTROL

### Universal Remote Control F21-E1B With Two Transmitters

The F21-E1B-2TX is a single speed radio remote control set for overhead cranes, hoists, winches and mobile equipment, supplied as one receiver with two transmitters.

|                   |              |                      |                                |
|-------------------|--------------|----------------------|--------------------------------|
| Model:            | F21-E1B-2TX  | Configuration:       | 1 receiver with 2 transmitters |
| Speed:            | Single speed | Function buttons:    | 6                              |
| Control distance: | Up to 150 m  | Operating frequency: | 310-331 MHz                    |
| Channels:         | 80           | Control motions:     | 7                              |



## RADIO REMOTE CONTROL

### Electric Chain Hoist Control

The AR1-4S is a radio remote control set for electric chain hoists, monorails, and single-speed hoist cranes, supplied as a matched transmitter and receiver pair.

|                       |        |                      |                               |
|-----------------------|--------|----------------------|-------------------------------|
| Model:                | AR1-4S | Configuration:       | 1 transmitter with 1 receiver |
| Function buttons:     | 4      | Control distance:    | Up to 100 m                   |
| Channels:             | 80     | Unique ID codes:     | Over 4.3 billion              |
| Enclosure protection: | IP65   | Working temperature: | -35 C to +85 C                |

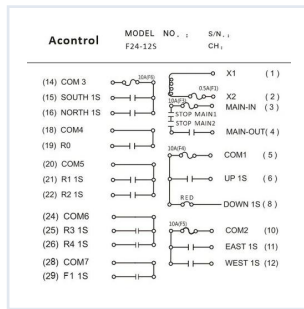


## RADIO REMOTE CONTROL

### Electric Hoist Remote Control

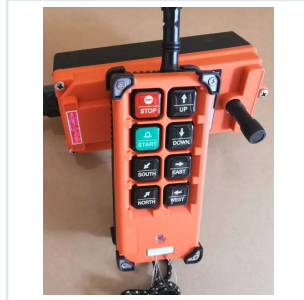
The AR1-2S is a radio remote control set for electric hoists, monorails and single speed hoist cranes, supplied as a matched transmitter and receiver pair.

|                   |                  |                       |                               |
|-------------------|------------------|-----------------------|-------------------------------|
| Model:            | AR1-2S           | Configuration:        | 1 transmitter with 1 receiver |
| Speed:            | Single speed     | Function buttons:     | 2                             |
| Control distance: | Up to 100 m      | Channels:             | 80                            |
| Unique ID codes:  | Over 4.3 billion | Enclosure protection: | IP65                          |

**RADIO REMOTE CONTROL****Crane Radio Control System**

The F24-12S is a radio remote control system for cranes and industrial machinery, supplied as a matched transmitter and receiver pair. It operates over a range of up to 100 metres using 80 channels in the 310.0325–331.165 MHz frequency band, with...

|                   |              |                      |                               |
|-------------------|--------------|----------------------|-------------------------------|
| Model:            | F24-12S      | Configuration:       | 1 transmitter with 1 receiver |
| Speed:            | Single speed | Function buttons:    | 12                            |
| Control distance: | Up to 100 m  | Operating frequency: | 310.0325–331.165 MHz          |
| Channels:         | 80           | Control motions:     | 11                            |

**RADIO REMOTE CONTROL****Industrial Radio Remote Control**

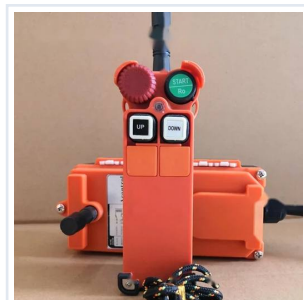
The F21-E1B is a single speed industrial radio remote control for EOT cranes and hoist lifting equipment, supplied as a matched transmitter and receiver pair.

|                   |              |                      |                               |
|-------------------|--------------|----------------------|-------------------------------|
| Model:            | F21-E1B      | Configuration:       | 1 transmitter with 1 receiver |
| Speed:            | Single speed | Function buttons:    | 8                             |
| Control distance: | Up to 150 m  | Operating frequency: | 310-331 MHz                   |
| Channels:         | 80           | Control motions:     | 7                             |

**RADIO REMOTE CONTROL****Bridge Crane Remote Control F24-8D**

The F24-8D is a double speed radio remote control for bridge and overhead cranes, supplied as a matched transmitter and receiver pair. Eight function buttons deliver 14 control motions at two speeds, enabling precise load positioning without a cab...

|                   |              |                      |                               |
|-------------------|--------------|----------------------|-------------------------------|
| Model:            | F24-8D       | Configuration:       | 1 transmitter with 1 receiver |
| Speed:            | Double speed | Function buttons:    | 8                             |
| Control distance: | Up to 100 m  | Operating frequency: | 310.0325-331.165 MHz          |
| Channels:         | 80           | Channel spacing:     | 0.2675 MHz                    |

**RADIO REMOTE CONTROL****Hoist Radio Remote Control F21-2S**

The F21-2S is a single speed hoist radio remote control with two function buttons, designed for chain hoists, electric carts, winches and mobile lifting equipment.

|                   |              |                      |                               |
|-------------------|--------------|----------------------|-------------------------------|
| Model:            | F21-2S       | Configuration:       | 1 transmitter with 1 receiver |
| Speed:            | Single speed | Function buttons:    | 2                             |
| Control distance: | Up to 100 m  | Operating frequency: | 310.0325–331.165 MHz          |
| Channels:         | 80           | Channel spacing:     | 0.2675 MHz                    |

**RADIO REMOTE CONTROL****Winch Remote Control F21-4S**

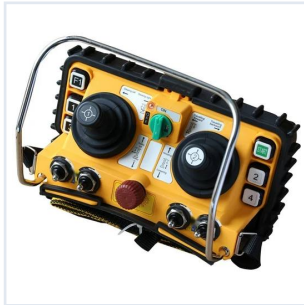
The F21-4S is a single speed radio remote control set for winches, hoists and mobile lifting equipment, supplied as a matched transmitter and receiver pair.

|                   |              |                      |                               |
|-------------------|--------------|----------------------|-------------------------------|
| Model:            | F21-4S       | Configuration:       | 1 transmitter with 1 receiver |
| Speed:            | Single speed | Function buttons:    | 4                             |
| Control distance: | Up to 100 m  | Operating frequency: | VHF 310-331 MHz or UHF ...    |
| Channels:         | 160          | Unique ID codes:     | Over 4.3 billion              |

**RADIO REMOTE CONTROL****winch crane remote control**

The F21-E1 is a single speed push button radio remote control for winches, hoists, electric carts and mobile lifting equipment, supplied as a matched transmitter and receiver pair.

|                   |              |                     |                               |
|-------------------|--------------|---------------------|-------------------------------|
| Model:            | F21-E1       | Configuration:      | 1 transmitter with 1 receiver |
| Speed:            | Single speed | Function buttons:   | 6                             |
| Control distance: | Up to 100 m  | Operating frequenc: | 310.0325-331.165 MHz          |
| Channels:         | 80           | Channel spacing:    | 0.2675 MHz                    |

**RADIO REMOTE CONTROL****Remote Control For Concrete Pump**

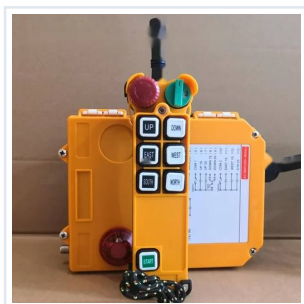
The F24-60 is a dual joystick radio remote control for concrete pumps, supplied as a matched transmitter and receiver pair. It provides five speed settings across four directions using two independent 3-step joystick switches, enabling precise...

|                   |                                  |                     |                               |
|-------------------|----------------------------------|---------------------|-------------------------------|
| Model:            | F24-60                           | Configuration:      | 1 transmitter with 1 receiver |
| Control type:     | Dual joystick, 5 speed in 4 d... | Operating frequenc: | 310-331 MHz                   |
| Channels:         | 80                               | Control distance:   | Up to 100 m                   |
| Transmitter size: | 21.5 x 10.7 x 9.6 cm             | Transmitter weight: | About 1137 g                  |

**RADIO REMOTE CONTROL****Crane Radio Remote Control F24-10D**

The F24-10D is a double speed radio remote control for cranes and mobile lifting equipment, supplied as a matched transmitter and receiver pair.

|                   |              |                     |                               |
|-------------------|--------------|---------------------|-------------------------------|
| Model:            | F24-10D      | Configuration:      | 1 transmitter with 1 receiver |
| Speed:            | Double speed | Function buttons:   | 10                            |
| Control distance: | Up to 100 m  | Operating frequenc: | 310.0325-331.165 MHz or ...   |
| Channels:         | 160          | Channel spacing:    | 0.2675 MHz                    |

**RADIO REMOTE CONTROL****Telecrane Remote Control F24-6D**

The F24-6D is a double speed radio remote control for overhead cranes and lifting equipment, supplied as a matched transmitter and receiver pair.

|                   |              |                     |                               |
|-------------------|--------------|---------------------|-------------------------------|
| Model:            | F24-6D       | Configuration:      | 1 transmitter with 1 receiver |
| Speed:            | Double speed | Function buttons:   | 6                             |
| Start button:     | Yes          | Emergency stop:     | Mushroom type with remov...   |
| Control distance: | Up to 100 m  | Operating frequenc: | VHF 310-331 MHz or UHF ...    |

**RADIO REMOTE CONTROL****Overhead Crane Remote Control**

The F24-8S is a single speed radio remote control for overhead and bridge cranes, supplied as a matched transmitter and receiver pair. It operates over a range of up to 100 metres using either VHF 310-331 MHz or UHF 425-441 MHz frequencies across...

|                   |              |                      |                               |
|-------------------|--------------|----------------------|-------------------------------|
| Model:            | F24-8S       | Configuration:       | 1 transmitter with 1 receiver |
| Speed:            | Single speed | Function buttons:    | 8                             |
| Control distance: | Up to 100 m  | Operating frequenc:  | VHF 310-331 MHz or UHF ...    |
| Channels:         | 160          | Enclosure protectio: | IP65                          |

**RADIO REMOTE CONTROL****Universal Remote Control F21-4D**

The F21-4D is a single or double speed radio remote control for cranes, hoists and mobile equipment, supplied as a matched transmitter and receiver pair.

|                     |                        |                   |                               |
|---------------------|------------------------|-------------------|-------------------------------|
| Model:              | F21-4D                 | Configuration:    | 1 transmitter with 1 receiver |
| Speed:              | Single or double speed | Function buttons: | 4                             |
| Control points:     | Up to 7                | Control distance: | Up to 100 m                   |
| Operating frequenc: | 310.0325-331.165 MHz   | Channels:         | 80                            |

**RADIO REMOTE CONTROL****Winch Wireless Remote Control**

The AR-F21-2S is a single speed wireless remote control for winches, hoists, electric carts and other lifting equipment, supplied as a matched transmitter and receiver pair.

|                   |              |                       |                               |
|-------------------|--------------|-----------------------|-------------------------------|
| Model:            | AR-F21-2S    | Configuration:        | 1 transmitter with 1 receiver |
| Speed:            | Single speed | Function buttons:     | 2                             |
| Control distance: | Up to 100 m  | Operating frequenc:   | 430-440 MHz                   |
| Max output power: | 10 dBm       | Receiver sensitivity: | -116 dBm                      |

**RADIO REMOTE CONTROL****Hoist Wireless Remote Control**

The F21-2D is a double speed wireless remote control for hoists and mobile lifting equipment, supplied as a matched transmitter and receiver pair.

|                   |              |                     |                               |
|-------------------|--------------|---------------------|-------------------------------|
| Model:            | F21-2D       | Configuration:      | 1 transmitter with 1 receiver |
| Speed:            | Double speed | Function buttons:   | 2                             |
| Control distance: | Up to 100 m  | Operating frequenc: | 310-331 MHz                   |
| Channels:         | 80           | Control motions:    | 3                             |

**RADIO REMOTE CONTROL****Crane Remote Control Manufacturers**

The F23-A++ is a single speed radio remote control set for overhead and bridge cranes, hoists, winches, and mobile lifting equipment, supplied as a matched transmitter and receiver pair.

|                   |              |                     |                               |
|-------------------|--------------|---------------------|-------------------------------|
| Model:            | F23-A++      | Configuration:      | 1 transmitter with 1 receiver |
| Speed:            | Single speed | Function buttons:   | 8                             |
| Control distance: | Up to 100 m  | Operating frequenc: | 310.0325-331.165 MHz          |
| Channels:         | 80           | Control motions:    | 9                             |

**RADIO REMOTE CONTROL****Telecrane Radio Remote Control**

The F21-E1B is a single or double speed radio remote control for cranes, hoists, winches and mobile lifting equipment, supplied as a matched transmitter and receiver pair.

|                   |                        |                     |                               |
|-------------------|------------------------|---------------------|-------------------------------|
| Model:            | F21-E1B                | Configuration:      | 1 transmitter with 1 receiver |
| Speed:            | Single or double speed | Function buttons:   | 7                             |
| Control distance: | Up to 100 m            | Operating frequenc: | 310-331 MHz or 426-445 ...    |
| Channels:         | 160                    | Unique ID codes:    | Over 4.3 billion              |



RADIO REMOTE CONTROL

Eot crane remote control

The F24-10S is a single speed radio remote control for EOT cranes, supplied as a matched transmitter and receiver pair. Ten function buttons control ten motions at one speed, allowing an operator to manage the crane from the floor or a safe distance...

|                   |              |                   |                               |
|-------------------|--------------|-------------------|-------------------------------|
| Model:            | F24-10S      | Configuration:    | 1 transmitter with 1 receiver |
| Speed:            | Single speed | Function buttons: | 10                            |
| Control distance: | Up to 100 m  | Channels:         | 80                            |
| Control motions:  | 11           | Unique ID codes:  | Over 4.3 billion              |



RADIO REMOTE CONTROL

Crane Wireless Remote Control

The F24-12D is a 12-function double speed radio remote control for cranes and industrial machinery, supplied as a matched transmitter and receiver pair.

|                   |              |                     |                               |
|-------------------|--------------|---------------------|-------------------------------|
| Model:            | F24-12D      | Configuration:      | 1 transmitter with 1 receiver |
| Speed:            | Double speed | Function buttons:   | 12                            |
| Control distance: | Up to 100 m  | Operating frequenc: | VHF 310-331 MHz or UHF ...    |
| Channels:         | 80           | Unique ID codes:    | Over 4.3 billion              |

# Industrial Pendant Control

Industrial pendant control is a wired push button station for cranes, hoists and mobile equipment that replaces a dangling pendant cable with a fixed control unit mounted on the machine. Models include single and double speed versions with 2 to 20 buttons, mechanical interlock for safety, and built-in emergency stop.



## INDUSTRIAL PENDANT CONTROL

### Pendant Control For Crane

The AR1-64YD is a double speed pendant control station for overhead cranes, hoists, winches and mobile lifting equipment, designed as a simple, robust mechanical switch unit with eight double speed function buttons plus an on/off switch and...

|                    |                |                     |                               |
|--------------------|----------------|---------------------|-------------------------------|
| Model:             | AR1-64YD       | Button Number:      | 8 double speed + On button... |
| Speed:             | Double         | Contact Rated Curr: | 10 A                          |
| Working Voltage:   | 500 VAC        | IP Rating:          | IP54                          |
| Working Temperatu: | -45 C to +55 C | Housing Material:   | Sturdy ABS plastic            |



## INDUSTRIAL PENDANT CONTROL

### Machine Pendant Control

The AR1-64YS is a single speed mechanical pendant control station for industrial lifting and mobile equipment, designed for one-handed operation with a rugged ABS plastic housing.

|                    |               |                     |        |
|--------------------|---------------|---------------------|--------|
| Model:             | AR1-64YS      | Series:             | AR1-Y  |
| Number of Buttons: | 8 + On Button | Speed:              | Single |
| Button Type:       | Push Button   | Contact Rated Curr: | 10 A   |
| Working Voltage:   | 500 VAC       | IP Rating:          | IP54   |



## INDUSTRIAL PENDANT CONTROL

### Remote Control Pendant Station

The AR1-63YS is a single speed pendant control station with six function buttons plus an on/off switch, designed for use with overhead cranes, hoists, winches and other industrial lifting equipment.

|                      |              |                     |                                  |
|----------------------|--------------|---------------------|----------------------------------|
| Model:               | AR1-63YS     | Button count:       | 6 function buttons + 1 on/off... |
| Speed:               | Single speed | Button type:        | Push button with combinati...    |
| Contact rated curre: | 10A          | Working voltage:    | 500V                             |
| IP rating:           | IP54         | Working temperatur: | -45 C to +55 C                   |



## INDUSTRIAL PENDANT CONTROL

### Hoist Pendant Control

The AR1-63YD is a double speed hoist pendant control station with six function buttons plus an on/off switch and emergency stop, designed for overhead cranes, hoists and winches.

|                   |                              |                     |                               |
|-------------------|------------------------------|---------------------|-------------------------------|
| Model:            | AR1-63YD                     | Button Number:      | 6 double speed + On button... |
| Speed:            | Double                       | Button Type:        | Push button with combinati... |
| Housing Material: | Sturdy ABS plastic           | Housing Color:      | Yellow                        |
| Button Color:     | Black, Green, Emergency S... | Contact Rated Curr: | 10 A                          |



## INDUSTRIAL PENDANT CONTROL

**Chain Hoist Pendant Control**

The AR1-62YD is a chain hoist pendant control with four double speed buttons, an on/off switch and one emergency stop, designed for single or double speed operation in hoist and lifting equipment.

|                   |                    |                  |                               |
|-------------------|--------------------|------------------|-------------------------------|
| Model:            | AR1-62YD           | Button Number:   | 4 double speed + On button... |
| Speed:            | Double             | Button Color:    | Black, Green, Emergency S...  |
| Housing Material: | Sturdy ABS plastic | Housing Color:   | Yellow                        |
| IP Rating:        | IP54               | Working Voltage: | 500V                          |



## INDUSTRIAL PENDANT CONTROL

**Schneider Crane Pendant Control**

The AR1-62YS is a single speed pendant control station for overhead cranes, hoists and winches, designed for direct mounting on a control cable. It features four function buttons plus an on/off switch, with mechanical interlock for safety.

|                     |               |                  |                     |
|---------------------|---------------|------------------|---------------------|
| Model:              | AR1-62YS      | Series:          | AR1-Y               |
| Number of Buttons:  | 4 + On Button | Speed:           | Single              |
| Button Type:        | Push Button   | Button Text:     | Arrow Tip + English |
| Contact Rated Curr: | 10 A          | Working Voltage: | 500 VAC             |



## INDUSTRIAL PENDANT CONTROL

**Wired Pendant Control Station**

The AR1-61YD is a wired pendant control station with two double speed functions, an on/off switch and an emergency stop, designed for overhead cranes, hoists and mobile lifting equipment.

|                     |          |                    |                               |
|---------------------|----------|--------------------|-------------------------------|
| Model:              | AR1-61YD | Button Number:     | 2 double speed + on + eme...  |
| Speed:              | Double   | Button Type:       | Combination: arrow tip + E... |
| Contact Rated Curr: | 10 A     | Working Voltage:   | 500 V                         |
| IP Rating:          | IP54     | Working Temperatu: | -45 C to +55 C                |



## INDUSTRIAL PENDANT CONTROL

**Hoist Crane Pendant Control**

The AR1-61YS is a single speed pendant control station for hoist cranes and lifting equipment, designed as a durable, one-handed switch unit with two function buttons and an emergency stop.

|                  |             |                     |             |
|------------------|-------------|---------------------|-------------|
| Model:           | AR1-61YS    | Button Number:      | 2           |
| Speed:           | Single      | Button Type:        | Push button |
| Start Type:      | Push button | Contact Rated Curr: | 10A         |
| Working Voltage: | 500V        | IP Rating:          | IP54        |



## INDUSTRIAL PENDANT CONTROL

**Acontrol Pendant Control**

The XAC-A12913 is a 10-button double speed pendant control station in the XAC series, designed for overhead cranes, hoists and mobile lifting equipment.

|                      |                    |                  |                  |
|----------------------|--------------------|------------------|------------------|
| Model:               | XAC-A12913         | Button count:    | 10 + Open + Stop |
| Speed:               | Double             | Contact type:    | Normally open    |
| Contact rated curre: | 10 A               | Working voltage: | 500 V            |
| Housing material:    | Sturdy ABS plastic | Housing color:   | Yellow           |



## INDUSTRIAL PENDANT CONTROL

**Remote Control Hoist Pendant**

The XAC-A12713 is a single speed wired pendant control station for hoists, winches and overhead cranes, designed with a compact, ergonomic form and 10 functional buttons plus an open, stop and emergency stop.

|                    |                  |                     |                    |
|--------------------|------------------|---------------------|--------------------|
| Model:             | XAC-A12713       | Series:             | XAC                |
| Number of Buttons: | 10 + Open + Stop | Speed:              | Single             |
| Contact Type:      | Normally open    | Contact Rated Curr: | 10 A               |
| Working Voltage:   | 500 V            | Housing Material:   | Sturdy ABS plastic |

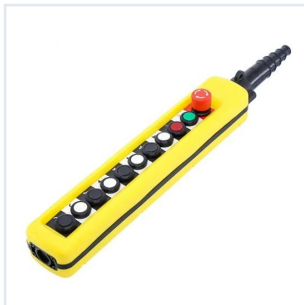


## INDUSTRIAL PENDANT CONTROL

**Pendant Remote Control**

The XAC-A10913 is a compact pendant remote control with eight double speed push buttons plus an open and emergency stop button, designed for overhead cranes, hoists, winches and mobile lifting equipment.

|                      |              |                     |                 |
|----------------------|--------------|---------------------|-----------------|
| Model:               | XAC-A10913   | Button count:       | 8 + Open + Stop |
| Speed:               | Double speed | Contact type:       | Normally open   |
| Contact rated curre: | 10 A         | Working voltage:    | 500 V           |
| IP rating:           | IP54         | Working temperatur: | -45 to +55 °C   |

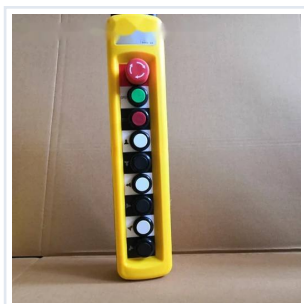


## INDUSTRIAL PENDANT CONTROL

**Pendant Control Manufacturer**

The XAC-A10713 is a single speed pendant control station from the XAC series, designed for overhead cranes, hoists, winches and mobile lifting equipment.

|                   |                    |                  |                             |
|-------------------|--------------------|------------------|-----------------------------|
| Model:            | XAC-A10713         | Button Count:    | 8 + Open + Stop + Emerge... |
| Speed:            | Single             | Contact Type:    | Normally open               |
| Rated Current:    | 10 A               | Working Voltage: | 500 V                       |
| Housing Material: | Sturdy ABS plastic | Housing Color:   | Yellow                      |



## INDUSTRIAL PENDANT CONTROL

**hydraulic pendant control**

The XAC-A8913 is a compact hydraulic pendant control station with a double speed push button system, designed for overhead cranes, hoists, winches and mobile lifting equipment.

|                   |                    |                  |                 |
|-------------------|--------------------|------------------|-----------------|
| Model:            | XAC-A8913          | Button Count:    | 6 + Open + Stop |
| Speed:            | Double             | Contact Type:    | Normally open   |
| Rated Current:    | 10 A               | Working Voltage: | 500 V           |
| Housing Material: | Sturdy ABS plastic | Housing Color:   | Yellow          |



## INDUSTRIAL PENDANT CONTROL

**Pendant Control Handle**

The XAC-A8713 is a single speed pendant control handle for overhead cranes, hoists, winches and mobile lifting equipment, designed with a compact, ergonomic shape for one-handed operation.

|                   |                    |                  |                             |
|-------------------|--------------------|------------------|-----------------------------|
| Model:            | XAC-A8713          | Button count:    | 6 + Open + Stop + Emerge... |
| Speed:            | Single             | Contact type:    | Normally open               |
| Rated current:    | 10 A               | Working voltage: | 500 V                       |
| Housing material: | Sturdy ABS plastic | Housing color:   | Yellow                      |



## INDUSTRIAL PENDANT CONTROL

**schneider pendant control**

The XAC-A6713 is a single speed pendant control station in the XAC series, designed for overhead cranes, hoists, winches and mobile lifting equipment.

|                    |                                 |                     |        |
|--------------------|---------------------------------|---------------------|--------|
| Model:             | XAC-A6713                       | Series:             | XAC    |
| Number of Buttons: | 6                               | Speed:              | Single |
| Button Type:       | Push button with arrow tip I... | Start Type:         | Rotary |
| Contact Type:      | Normally open                   | Contact Rated Curr: | 10 A   |



## INDUSTRIAL PENDANT CONTROL

**pendant control unit**

The XAC-A6913 is a compact, ergonomic pendant control unit with six double speed push buttons, designed for overhead cranes, hoists, winches and mobile lifting equipment.

|                      |                    |                  |               |
|----------------------|--------------------|------------------|---------------|
| Model:               | XAC-A6913          | Button count:    | 6             |
| Speed:               | Double speed       | Contact type:    | Normally open |
| Contact rated curre: | 10 A               | Working voltage: | 500 VAC       |
| Housing material:    | Sturdy ABS plastic | Housing color:   | Yellow        |



## INDUSTRIAL PENDANT CONTROL

**Crane Hoist Lift control**

The XAC-A2913 is a compact and ergonomic pendant control station for overhead cranes, hoists, winches and lifting equipment, designed for single or double speed operation with two push buttons.

|                      |                    |                  |               |
|----------------------|--------------------|------------------|---------------|
| Model:               | XAC-A2913          | Button count:    | 2             |
| Speed:               | Double             | Contact type:    | Normally open |
| Contact rated curre: | 10 A               | Working voltage: | 500 V         |
| Housing material:    | Sturdy ABS plastic | Housing color:   | Yellow        |

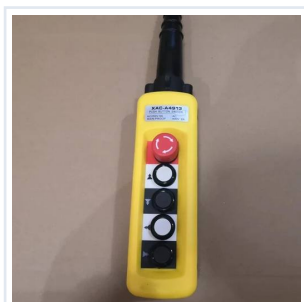


## INDUSTRIAL PENDANT CONTROL

**Pendant Control System**

The XAC-A4713 is a single speed pendant control station for overhead cranes, hoists and winches, designed with a compact, ergonomic form and four function buttons.

|                     |               |                   |                               |
|---------------------|---------------|-------------------|-------------------------------|
| Model:              | XAC-A4713     | Housing Material: | Sturdy ABS plastic            |
| Button Count:       | 4             | Speed:            | Single                        |
| Contact Type:       | Normally open | Button Color:     | Black, white, emergency st... |
| Contact Rated Curr: | 10 A          | Working Voltage:  | 500 V                         |



## INDUSTRIAL PENDANT CONTROL

**Crane Pendant Control Box**

The XAC-A4913 is a compact, ergonomic pendant control box for overhead cranes and hoist systems, designed with four double speed push buttons and a rotary start type.

|                     |                               |                  |               |
|---------------------|-------------------------------|------------------|---------------|
| Model:              | XAC-A4913                     | Series:          | XAC           |
| Number of Buttons:  | 4                             | Speed:           | Double        |
| Button Type:        | Push button with rotary start | Contact Type:    | Normally open |
| Contact Rated Curr: | 10 A                          | Working Voltage: | 500 V         |



## INDUSTRIAL PENDANT CONTROL

**Pendant Control Crane**

The XAC-A2713 is a single speed pendant control station for overhead cranes, hoists and winches, designed with a compact and ergonomic form factor.

|                    |               |                     |            |
|--------------------|---------------|---------------------|------------|
| Model:             | XAC-A2713     | Series:             | XAC        |
| Number of Buttons: | 2             | Speed:              | 1 / Single |
| Button Type:       | Push button   | Start Type:         | Rotary     |
| Contact Type:      | Normally open | Contact Rated Curr: | 10 A       |

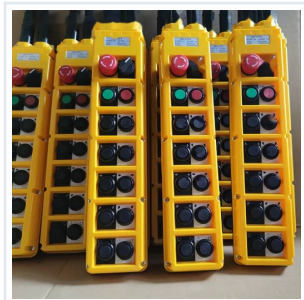


## INDUSTRIAL PENDANT CONTROL

**Electrical Crane Control**

The AR1-67CD is a compact, ergonomic pendant control station for electric cranes, hoists, and mobile equipment, featuring ten double speed push buttons, an open button, stop button, and emergency stop.

|                    |              |               |             |
|--------------------|--------------|---------------|-------------|
| Model:             | AR1-67CD     | Series:       | AR1-C       |
| Housing Color:     | Yellow       | Button Color: | Black       |
| Number of Buttons: | 10           | Button Type:  | Combination |
| Speed:             | Double speed | Start Type:   | Button      |



## INDUSTRIAL PENDANT CONTROL

**Crane Hoist Control**

The AR1-67CS is a single speed pendant control station for cranes, hoists and mobile equipment, designed with a compact and ergonomic form factor.

|               |                             |                |             |
|---------------|-----------------------------|----------------|-------------|
| Model:        | AR1-67CS                    | Series:        | AR1-C       |
| Button No.:   | 10 + Open + Stop + Emerg... | Speed:         | Single / 1  |
| Start Type:   | Button                      | Button Type:   | Combination |
| Button Color: | Black                       | Housing Color: | Yellow      |



## INDUSTRIAL PENDANT CONTROL

**Crane Remote Control**

The AR1-68CD is a 12-button double speed pendant control station for overhead cranes, monorails, hoists and electric chain winches. It features a compact, ergonomic design with black arrow tip buttons and a yellow ABS housing.

|               |           |                    |             |
|---------------|-----------|--------------------|-------------|
| Model:        | AR1-68CD  | Housing Color:     | Yellow      |
| Button Color: | Black     | Number of Buttons: | 12          |
| Speed:        | Double    | Button Type:       | Combination |
| Button Text:  | Arrow Tip | Start Type:        | Button      |



## INDUSTRIAL PENDANT CONTROL

**Push Button Pendant Station**

The AR1-68CS is a single speed push button pendant control station designed for overhead cranes, monorails, hoists, and mobile lifting equipment.

|                  |                             |                  |              |
|------------------|-----------------------------|------------------|--------------|
| Model:           | AR1-68CS                    | Series:          | AR1-C        |
| Button count:    | 12 + Open + Stop + Emerg... | Speed:           | Single Speed |
| Working voltage: | 500V                        | Working current: | 5A           |
| Rated current:   | 10A at 500VAC, 2A at 250... | Contact rating:  | 5A at 500VAC |



## INDUSTRIAL PENDANT CONTROL

**Industrial Wired Control**

The AR1-66CD is a compact, ergonomic wired pendant control station with ten double speed push buttons, an open button and an emergency stop, designed for overhead cranes, monorails, hoists and mobile equipment.

|               |                             |                |             |
|---------------|-----------------------------|----------------|-------------|
| Model:        | AR1-66CD                    | Series:        | AR1-C       |
| Button Count: | 10 double speed + Open +... | Speed:         | Double      |
| Start Type:   | Rotary                      | Button Type:   | Combination |
| Button Text:  | Arrow Tip                   | Housing Color: | Yellow      |

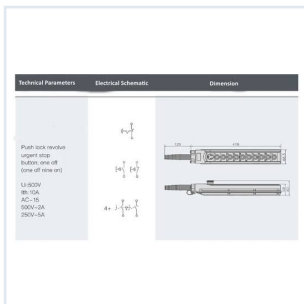


## INDUSTRIAL PENDANT CONTROL

**Industrial Crane Pendant Control**

The AR1-64CD is a compact, ergonomic pendant control station for industrial cranes, hoists, and mobile equipment, designed with six double speed push buttons plus an open, stop, and emergency stop function.

|                  |              |                  |                              |
|------------------|--------------|------------------|------------------------------|
| Model:           | AR1-64CD     | Series:          | AR1-C                        |
| Housing Color:   | Yellow       | Button Count:    | 6 double speed + Open + S... |
| Speed:           | Double speed | Working Voltage: | 500V                         |
| Working Current: | 10A          | Contact Rating:  | 5A at 500VAC                 |



## INDUSTRIAL PENDANT CONTROL

**Hoist Pendant Station**

The AR1-65CD is a compact, ergonomic hoist pendant station with eight double speed push buttons, an open button, stop button and emergency stop.

|                    |                              |               |             |
|--------------------|------------------------------|---------------|-------------|
| Model:             | AR1-65CD                     | Series:       | AR1-C       |
| Housing color:     | Yellow                       | Button color: | Black       |
| Number of buttons: | 8 double speed + Open + S... | Speed:        | Double / 2  |
| Start type:        | Rotary                       | Button type:  | Combination |

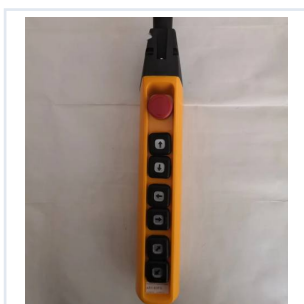


## INDUSTRIAL PENDANT CONTROL

**Hand Held Control Pendant**

The AR1-61CD is a hand held control pendant with two double speed function buttons and an emergency stop, designed for use with cranes, hoists, winches and mobile equipment.

|                |          |                    |                               |
|----------------|----------|--------------------|-------------------------------|
| Model:         | AR1-61CD | Series:            | AR1-C                         |
| Housing Color: | Yellow   | Number of Buttons: | 2 function buttons + Emerg... |
| Button Color:  | Black    | Speed:             | Double                        |
| Start Type:    | Rotary   | Button Type:       | Combination                   |



## INDUSTRIAL PENDANT CONTROL

**control pendant demag**

The AR1-63FS is a single speed wired pendant control station for overhead and bridge cranes, designed with a compact, ergonomic form and six push buttons plus an emergency stop.

|                |                         |                    |                |
|----------------|-------------------------|--------------------|----------------|
| Model:         | AR1-63FS                | Series:            | AR1-F          |
| Button No.:    | 6 push buttons + E-stop | Speed:             | Single         |
| Max Voltage:   | 500 V                   | Max Current:       | 10 A           |
| Output Rating: | 500 V-2 A, 250 V-5 A    | Working Temperatu: | -45°C to +55°C |



## INDUSTRIAL PENDANT CONTROL

**Pendant Control Overhead Crane**

The AR1-63FD is a 6-button double speed pendant control station for overhead cranes, designed as a wired control unit with a compact, ergonomic form.

|                     |                         |                   |                           |
|---------------------|-------------------------|-------------------|---------------------------|
| Model:              | AR1-63FD                | Configuration:    | 1 pendant control station |
| Button count:       | 6 push buttons + E-stop | Speed:            | Double / 2 speed          |
| Max current:        | 10 A                    | Max voltage:      | 500 V                     |
| Working temperatur: | -45 C to +55 C          | Housing material: | Yellow ABS thermoplastic  |



## INDUSTRIAL PENDANT CONTROL

**Pendant Control For Hoist**

The AR1-62FD is a double speed wired pendant control station for electric hoists and overhead cranes, designed with four push buttons and an emergency stop.

|               |                         |                     |                           |
|---------------|-------------------------|---------------------|---------------------------|
| Model:        | AR1-62FD                | Configuration:      | 1 pendant control station |
| Button count: | 4 push buttons + E-stop | Speed:              | Double / 2 speed          |
| Control type: | Wired                   | Max current:        | 10 A                      |
| Max voltage:  | 500 V                   | Working temperatur: | -45 C to +55 C            |



## INDUSTRIAL PENDANT CONTROL

**Air Hoist Pendant Control**

The AR1-61FS is a single speed wired pendant control station for air hoists and similar lifting equipment, designed with a compact, ergonomic form and two push buttons plus an emergency stop.

|                  |                  |                     |                                |
|------------------|------------------|---------------------|--------------------------------|
| Model:           | AR1-61FS         | Configuration:      | Wired pendant control stati... |
| Speed:           | Single / 1 speed | Function buttons:   | 2 push buttons + emergenc...   |
| Maximum current: | 10 A             | Maximum voltage:    | 500 V                          |
| Contact rating:  | 500V-2A, 250V-5A | Working temperatur: | -45 C to +55 C                 |



## INDUSTRIAL PENDANT CONTROL

**Remote Control Winch**

The AR1-61FD is a double speed wired pendant control station for hoists, winches and overhead cranes, designed for direct mounting on a machine or control panel.

|                  |                                |                   |                                |
|------------------|--------------------------------|-------------------|--------------------------------|
| Model:           | AR1-61FD                       | Configuration:    | Wired pendant control stati... |
| Speed:           | Double speed                   | Function buttons: | 2 push buttons + 1 emerge...   |
| Button type:     | Rotary start with combinati... | Button text:      | Arrow tips (↑, ↓)              |
| Maximum current: | 10 A                           | Maximum voltage:  | 500 V                          |

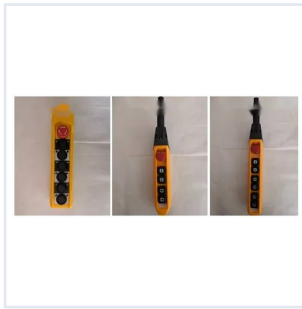


## INDUSTRIAL PENDANT CONTROL

**Hoist Remote Control Switch**

The AR1-62FS is a single speed pendant control station for electric hoists and overhead cranes, featuring four push buttons and an emergency stop.

|               |                       |                    |                              |
|---------------|-----------------------|--------------------|------------------------------|
| Model:        | AR1-62FS              | Category:          | AR1-F series                 |
| Control Type: | Wired pendant control | Number of Buttons: | 4 push buttons + 1 emerge... |
| Speed:        | Single speed          | Max Voltage:       | 500V                         |
| Max Current:  | 10A                   | Working Temperatu: | -45°C to +55°C               |



## INDUSTRIAL PENDANT CONTROL

**Crane Remote Pendant Control**

The AR1-63CD is a double speed pendant control station for cranes, hoists and mobile equipment, designed with operator comfort and durability in mind.

|                     |          |                  |                          |
|---------------------|----------|------------------|--------------------------|
| Model:              | AR1-63CD | Button No.:      | 6 + 1 E-stop             |
| Speed:              | Double   | Working Voltage: | 500V                     |
| Working Current:    | 5A       | Contact Rating:  | 5A at 500VAC             |
| Insulation Voltage: | Ui: 500V | Impulse Voltage: | Ith: 10A 500V-2A 250V-5A |



## INDUSTRIAL PENDANT CONTROL

**Crane Hoist Switch**

The AR1-62CD is a compact, double speed pendant control station for overhead cranes, hoists, and mobile lifting equipment. It features four function buttons with emergency stop and is designed for use in industrial workstations, monorails, and...

|                  |                      |                  |                             |
|------------------|----------------------|------------------|-----------------------------|
| Model:           | AR1-62CD             | Button No.:      | 4 + E-stop                  |
| Speed:           | Double Speed         | Working Voltage: | 500V                        |
| Working Current: | 5A                   | Contact Rating:  | 5A at 500VAC, 2A at 250V... |
| Interlock:       | Mechanical interlock | Housing Color:   | Yellow                      |



## INDUSTRIAL PENDANT CONTROL

**Hoist Push Button Switch**

The AR1-61CS is a single speed pendant control station for electric chain hoists, cranes and other lifting equipment, designed as a direct replacement for worn or damaged controls.

|              |                               |                  |             |
|--------------|-------------------------------|------------------|-------------|
| Model:       | AR1-61CS                      | Series:          | AR1-C       |
| Button No.:  | 2 button with emergency st... | Speed:           | Single      |
| Start Type:  | Rotary                        | Button Type:     | Combination |
| Button Text: | Arrow Tip                     | Working Current: | 5A          |

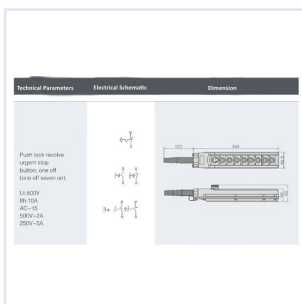


## INDUSTRIAL PENDANT CONTROL

**Overhead Crane Pendant Control**

The AR1-65CS is a single speed pendant control station for overhead cranes, monorails, hoists and electric chain winches, designed with a compact, ergonomic form and a yellow ABS enclosure.

|                  |                             |                  |              |
|------------------|-----------------------------|------------------|--------------|
| Model:           | AR1-65CS                    | Series:          | AR1-C        |
| Button count:    | 8 + Open + Stop + Emerge... | Speed:           | Single Speed |
| Working voltage: | 500VAC                      | Working current: | 5A           |
| Contact rating:  | 5A at 500VAC, 2A at 500V... | Start type:      | Rotary       |

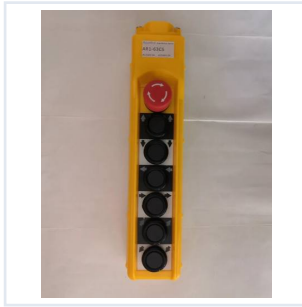


## INDUSTRIAL PENDANT CONTROL

**Crane Control Switch**

The AR1-64CS is a single speed pendant control station for cranes, hoists, and mobile equipment, featuring six push buttons with arrow tips, an open button, stop button, and emergency stop.

|                  |              |                  |                             |
|------------------|--------------|------------------|-----------------------------|
| Model:           | AR1-64CS     | Button No.:      | 6 + Open + Stop + Emerge... |
| Speed:           | Single Speed | Working Voltage: | 500V                        |
| Working Current: | 5A           | Contact Rating:  | 5A at 500VAC                |
| Housing Color:   | Yellow       | Button Color:    | Black                       |



## INDUSTRIAL PENDANT CONTROL

**Pendant Control Station**

The AR1-63CS is a single speed pendant control station with six function buttons and one emergency stop, designed for electric hoists, chain winches, monorails and other lifting equipment.

|                  |              |                  |              |
|------------------|--------------|------------------|--------------|
| Model:           | AR1-63CS     | Series:          | AR1-C series |
| Button No.:      | 6 + 1 E-stop | Speed:           | Single       |
| Button Text:     | Arrow Tip    | Working Voltage: | 500V         |
| Working Current: | 5A           | Contact Rating:  | 5A at 500VAC |



## INDUSTRIAL PENDANT CONTROL

**Crane Pendant Control**

The AR1-62CS is a single speed wired pendant control station for cranes, hoists, and mobile lifting equipment, designed as a direct replacement for existing pendant stations.

|                  |          |                   |                           |
|------------------|----------|-------------------|---------------------------|
| Model:           | AR1-62CS | Configuration:    | 1 pendant control station |
| Speed:           | Single   | Function buttons: | 4                         |
| Emergency stop:  | Yes      | Working voltage:  | 500VAC                    |
| Working current: | 5A       | Contact rating:   | 5A at 500VAC              |



## INDUSTRIAL PENDANT CONTROL

**Up Down Push Button Switch**

The AR1-61CD is a double speed up down push button switch for industrial pendant controls, designed for use on monorails, hoists, electric chain winches, and other moving equipment.

|                  |             |                    |            |
|------------------|-------------|--------------------|------------|
| Model:           | AR1-61CD    | Series:            | AR1-C      |
| Button Type:     | Combination | Number of Buttons: | 2          |
| Emergency Stop:  | 1           | Speed:             | Double / 2 |
| Working Voltage: | 500V        | Working Current:   | 5A         |



## INDUSTRIAL PENDANT CONTROL

**Waterproof Overhead Crane Switch**

The AR1-21WD is a waterproof pendant control switch for overhead cranes, designed for start-only operation with a 5A working current and 500V working voltage.

|                  |             |                    |             |
|------------------|-------------|--------------------|-------------|
| Model:           | AR1-21WD    | Operating Methods: | Start       |
| Button No.:      | 2           | Working Voltage:   | 500V        |
| Working Current: | 5A          | Housing Material:  | Glass fibre |
| Mounting Type:   | Panel mount | Contact Rating:    | 5A          |

# Accessories and Spare Parts

Accessories for radio remote controls include dust-proof covers and replacement parts for F21, F23, F24 and other series transmitters. These are used to maintain operation in harsh environments and support ongoing maintenance of existing control systems.

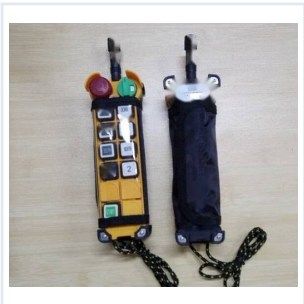


ACCESSORIES AND SPARE PARTS

## Crane Radio Remote Control Parts

The F24-12S-TX is a single speed push button transmitter for industrial cranes, designed as a replacement for broken, lost, or spare units in the F24-12S control system.

|                   |              |                     |                             |
|-------------------|--------------|---------------------|-----------------------------|
| Model:            | F24-12S-TX   | Configuration:      | Transmitter only            |
| Speed:            | Single speed | Function buttons:   | 11                          |
| Control distance: | Up to 100 m  | Operating frequenc: | 310.0325-331.165 MHz or ... |
| Channels:         | 160          | Control motions:    | Up to 12                    |



ACCESSORIES AND SPARE PARTS

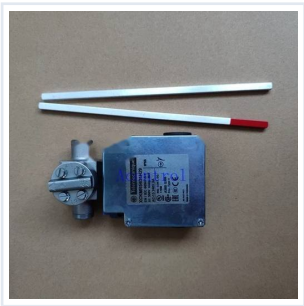
## Dust-proof cover

The dust-proof cover is a protective accessory for handheld radio remote controls used in harsh industrial environments. It fits F21 and F24 series remotes, including models F21-2S/2D, F21-4S/D, F21-E1, F24-8S/D, F24-10S/10D, F24-12S/D, F24-6D, and...

|                    |                                   |                |                                |
|--------------------|-----------------------------------|----------------|--------------------------------|
| Model:             | Dust-proof cover                  | Compatibility: | F21-2S/2D, F21-4S/D, F21...    |
| Protection rating: | IP65                              | Material:      | Durable plastic or rubberiz... |
| Fit:               | Direct fit, no modification re... | MOQ:           | 10 pieces                      |
| Color:             | Black or grey (standard)          | Application:   | Harsh industrial environme...  |

# Other Products We Source

Other Products is a sourcing service for industrial components and equipment that are not part of Acontrol Remote's core range of radio remotes and pendant controls, offered on behalf of clients who need specific Chinese-made items outside the company's standard product families.



OTHER PRODUCTS WE SOURCE

## Other Products we offer

Acontrol Remote offers a range of industrial components sourced on behalf of clients, including wire ropes, cables, control panels, and electrical accessories.

|                 |                                  |                    |                            |
|-----------------|----------------------------------|--------------------|----------------------------|
| Product Type:   | Wire rope, cable, control p...   | Wire Rope Coating: | PVC coated                 |
| Cable Type:     | PLC cable for industrial con...  | Material:          | Iron wire with PVC coating |
| Sourcing Model: | On behalf of client, no inven... | MOQ:               | One piece or one set       |
| Packaging:      | One item per box, multiple i...  |                    |                            |

## F21 Series Radio Remote Control

F21 series is the push button radio remote control range for electric hoists, winches, cranes and mobile equipment that need a compact, reliable wireless control with a choice of button count and voltage matching the equipment. Sets ship as a paired transmitter and receiver with 2 to 10 buttons and a receiver wound for the equipment voltage you specify.



### F21 SERIES RADIO REMOTE CONTROL

#### Wireless Control Air Hoist

The F21-2S-2TX is a single speed wireless remote control for air hoists, chain hoists, winches and mobile lifting equipment, supplied as a matched transmitter and receiver pair.

|                   |              |                   |                               |
|-------------------|--------------|-------------------|-------------------------------|
| Model:            | F21-2S-2TX   | Configuration:    | 1 transmitter with 1 receiver |
| Speed:            | Single speed | Function buttons: | 2                             |
| Control distance: | Up to 100 m  | Channels:         | 80                            |
| Channel spacing:  | 0.2675 MHz   | Unique ID codes:  | Over 4.3 billion              |

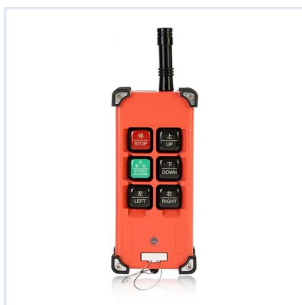


### F21 SERIES RADIO REMOTE CONTROL

#### Universal Remote Control F21-E1B With Two Transmitters

The F21-E1B-2TX is a single speed radio remote control set for overhead cranes, hoists, winches and mobile equipment, supplied as one receiver with two transmitters.

|                   |              |                      |                                |
|-------------------|--------------|----------------------|--------------------------------|
| Model:            | F21-E1B-2TX  | Configuration:       | 1 receiver with 2 transmitters |
| Speed:            | Single speed | Function buttons:    | 6                              |
| Control distance: | Up to 150 m  | Operating frequency: | 310-331 MHz                    |
| Channels:         | 80           | Control motions:     | 7                              |



### F21 SERIES RADIO REMOTE CONTROL

#### Electric Chain Hoist Control

The AR1-4S is a radio remote control set for electric chain hoists, monorails, and single-speed hoist cranes, supplied as a matched transmitter and receiver pair.

|                       |        |                      |                               |
|-----------------------|--------|----------------------|-------------------------------|
| Model:                | AR1-4S | Configuration:       | 1 transmitter with 1 receiver |
| Function buttons:     | 4      | Control distance:    | Up to 100 m                   |
| Channels:             | 80     | Unique ID codes:     | Over 4.3 billion              |
| Enclosure protection: | IP65   | Working temperature: | -35 C to +85 C                |

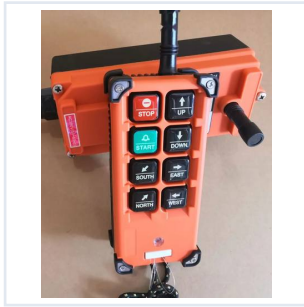


### F21 SERIES RADIO REMOTE CONTROL

#### Electric Hoist Remote Control

The AR1-2S is a radio remote control set for electric hoists, monorails and single speed hoist cranes, supplied as a matched transmitter and receiver pair.

|                   |                  |                       |                               |
|-------------------|------------------|-----------------------|-------------------------------|
| Model:            | AR1-2S           | Configuration:        | 1 transmitter with 1 receiver |
| Speed:            | Single speed     | Function buttons:     | 2                             |
| Control distance: | Up to 100 m      | Channels:             | 80                            |
| Unique ID codes:  | Over 4.3 billion | Enclosure protection: | IP65                          |



## F21 SERIES RADIO REMOTE CONTROL

**Industrial Radio Remote Control**

The F21-E1B is a single speed industrial radio remote control for EOT cranes and hoist lifting equipment, supplied as a matched transmitter and receiver pair.

|                   |              |                     |                               |
|-------------------|--------------|---------------------|-------------------------------|
| Model:            | F21-E1B      | Configuration:      | 1 transmitter with 1 receiver |
| Speed:            | Single speed | Function buttons:   | 8                             |
| Control distance: | Up to 150 m  | Operating frequenc: | 310-331 MHz                   |
| Channels:         | 80           | Control motions:    | 7                             |



## F21 SERIES RADIO REMOTE CONTROL

**Hoist Radio Remote Control F21-2S**

The F21-2S is a single speed hoist radio remote control with two function buttons, designed for chain hoists, electric carts, winches and mobile lifting equipment.

|                   |              |                     |                               |
|-------------------|--------------|---------------------|-------------------------------|
| Model:            | F21-2S       | Configuration:      | 1 transmitter with 1 receiver |
| Speed:            | Single speed | Function buttons:   | 2                             |
| Control distance: | Up to 100 m  | Operating frequenc: | 310.0325–331.165 MHz          |
| Channels:         | 80           | Channel spacing:    | 0.2675 MHz                    |

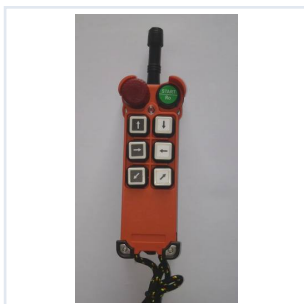


## F21 SERIES RADIO REMOTE CONTROL

**Winch Remote Control F21-4S**

The F21-4S is a single speed radio remote control set for winches, hoists and mobile lifting equipment, supplied as a matched transmitter and receiver pair.

|                   |              |                     |                               |
|-------------------|--------------|---------------------|-------------------------------|
| Model:            | F21-4S       | Configuration:      | 1 transmitter with 1 receiver |
| Speed:            | Single speed | Function buttons:   | 4                             |
| Control distance: | Up to 100 m  | Operating frequenc: | VHF 310-331 MHz or UHF ...    |
| Channels:         | 160          | Unique ID codes:    | Over 4.3 billion              |



## F21 SERIES RADIO REMOTE CONTROL

**winch crane remote control**

The F21-E1 is a single speed push button radio remote control for winches, hoists, electric carts and mobile lifting equipment, supplied as a matched transmitter and receiver pair.

|                   |              |                     |                               |
|-------------------|--------------|---------------------|-------------------------------|
| Model:            | F21-E1       | Configuration:      | 1 transmitter with 1 receiver |
| Speed:            | Single speed | Function buttons:   | 6                             |
| Control distance: | Up to 100 m  | Operating frequenc: | 310.0325-331.165 MHz          |
| Channels:         | 80           | Channel spacing:    | 0.2675 MHz                    |



## F21 SERIES RADIO REMOTE CONTROL

**Universal Remote Control F21-4D**

The F21-4D is a single or double speed radio remote control for cranes, hoists and mobile equipment, supplied as a matched transmitter and receiver pair.

|                     |                        |                   |                               |
|---------------------|------------------------|-------------------|-------------------------------|
| Model:              | F21-4D                 | Configuration:    | 1 transmitter with 1 receiver |
| Speed:              | Single or double speed | Function buttons: | 4                             |
| Control points:     | Up to 7                | Control distance: | Up to 100 m                   |
| Operating frequenc: | 310.0325-331.165 MHz   | Channels:         | 80                            |



#### F21 SERIES RADIO REMOTE CONTROL

### Winch Wireless Remote Control

The AR-F21-2S is a single speed wireless remote control for winches, hoists, electric carts and other lifting equipment, supplied as a matched transmitter and receiver pair.

|                   |              |                       |                               |
|-------------------|--------------|-----------------------|-------------------------------|
| Model:            | AR-F21-2S    | Configuration:        | 1 transmitter with 1 receiver |
| Speed:            | Single speed | Function buttons:     | 2                             |
| Control distance: | Up to 100 m  | Operating frequenc:   | 430-440 MHz                   |
| Max output power: | 10 dBm       | Receiver sensitivity: | -116 dBm                      |

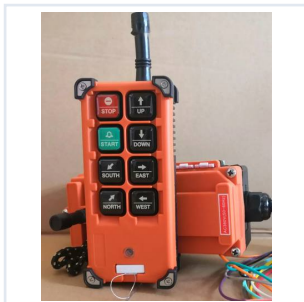


#### F21 SERIES RADIO REMOTE CONTROL

### Hoist Wireless Remote Control

The F21-2D is a double speed wireless remote control for hoists and mobile lifting equipment, supplied as a matched transmitter and receiver pair.

|                   |              |                     |                               |
|-------------------|--------------|---------------------|-------------------------------|
| Model:            | F21-2D       | Configuration:      | 1 transmitter with 1 receiver |
| Speed:            | Double speed | Function buttons:   | 2                             |
| Control distance: | Up to 100 m  | Operating frequenc: | 310-331 MHz                   |
| Channels:         | 80           | Control motions:    | 3                             |



#### F21 SERIES RADIO REMOTE CONTROL

### Telecrane Radio Remote Control

The F21-E1B is a single or double speed radio remote control for cranes, hoists, winches and mobile lifting equipment, supplied as a matched transmitter and receiver pair.

|                   |                        |                     |                               |
|-------------------|------------------------|---------------------|-------------------------------|
| Model:            | F21-E1B                | Configuration:      | 1 transmitter with 1 receiver |
| Speed:            | Single or double speed | Function buttons:   | 7                             |
| Control distance: | Up to 100 m            | Operating frequenc: | 310-331 MHz or 426-445 ...    |
| Channels:         | 160                    | Unique ID codes:    | Over 4.3 billion              |

# F23 Series Radio Remote Control

F23 series is the push button radio remote control range for cranes and hoists that require a compact, reliable wireless solution with flexible button counts and a proven 100 metre operating range. Sets ship as a paired transmitter and receiver with 2 to 12 buttons, channel and voltage configured to match the machine's control panel.



F23 SERIES RADIO REMOTE CONTROL

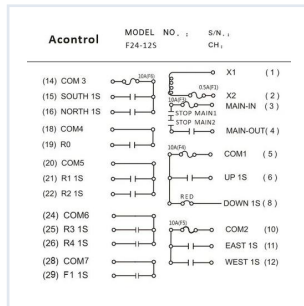
## Crane Remote Control Manufacturers

The F23-A++ is a single speed radio remote control set for overhead and bridge cranes, hoists, winches, and mobile lifting equipment, supplied as a matched transmitter and receiver pair.

|                   |              |                     |                               |
|-------------------|--------------|---------------------|-------------------------------|
| Model:            | F23-A++      | Configuration:      | 1 transmitter with 1 receiver |
| Speed:            | Single speed | Function buttons:   | 8                             |
| Control distance: | Up to 100 m  | Operating frequenc: | 310.0325-331.165 MHz          |
| Channels:         | 80           | Control motions:    | 9                             |

# F24 Series Radio Remote Control

F24 series is the push button radio remote control range for cranes and hoists that already have a contactor panel and need the operator off the pendant cable. Sets ship as a paired transmitter and receiver with 6 to 12 double speed buttons and a receiver wound for the panel voltage you specify.



## F24 SERIES RADIO REMOTE CONTROL

### Crane Radio Control System

The F24-12S is a radio remote control system for cranes and industrial machinery, supplied as a matched transmitter and receiver pair. It operates over a range of up to 100 metres using 80 channels in the 310.0325–331.165 MHz frequency band, with...

|                   |              |                      |                               |
|-------------------|--------------|----------------------|-------------------------------|
| Model:            | F24-12S      | Configuration:       | 1 transmitter with 1 receiver |
| Speed:            | Single speed | Function buttons:    | 12                            |
| Control distance: | Up to 100 m  | Operating frequency: | 310.0325–331.165 MHz          |
| Channels:         | 80           | Control motions:     | 11                            |



## F24 SERIES RADIO REMOTE CONTROL

### Bridge Crane Remote Control F24-8D

The F24-8D is a double speed radio remote control for bridge and overhead cranes, supplied as a matched transmitter and receiver pair. Eight function buttons deliver 14 control motions at two speeds, enabling precise load positioning without a cab...

|                   |              |                      |                               |
|-------------------|--------------|----------------------|-------------------------------|
| Model:            | F24-8D       | Configuration:       | 1 transmitter with 1 receiver |
| Speed:            | Double speed | Function buttons:    | 8                             |
| Control distance: | Up to 100 m  | Operating frequency: | 310.0325–331.165 MHz          |
| Channels:         | 80           | Channel spacing:     | 0.2675 MHz                    |



## F24 SERIES RADIO REMOTE CONTROL

### Crane Radio Remote Control F24-10D

The F24-10D is a double speed radio remote control for cranes and mobile lifting equipment, supplied as a matched transmitter and receiver pair.

|                   |              |                      |                               |
|-------------------|--------------|----------------------|-------------------------------|
| Model:            | F24-10D      | Configuration:       | 1 transmitter with 1 receiver |
| Speed:            | Double speed | Function buttons:    | 10                            |
| Control distance: | Up to 100 m  | Operating frequency: | 310.0325–331.165 MHz or ...   |
| Channels:         | 160          | Channel spacing:     | 0.2675 MHz                    |



## F24 SERIES RADIO REMOTE CONTROL

### Telecrane Remote Control F24-6D

The F24-6D is a double speed radio remote control for overhead cranes and lifting equipment, supplied as a matched transmitter and receiver pair.

|                   |              |                      |                               |
|-------------------|--------------|----------------------|-------------------------------|
| Model:            | F24-6D       | Configuration:       | 1 transmitter with 1 receiver |
| Speed:            | Double speed | Function buttons:    | 6                             |
| Start button:     | Yes          | Emergency stop:      | Mushroom type with remov...   |
| Control distance: | Up to 100 m  | Operating frequency: | VHF 310-331 MHz or UHF ...    |

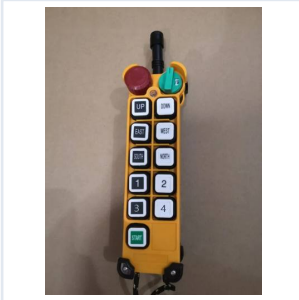


#### F24 SERIES RADIO REMOTE CONTROL

### Overhead Crane Remote Control

The F24-8S is a single speed radio remote control for overhead and bridge cranes, supplied as a matched transmitter and receiver pair. It operates over a range of up to 100 metres using either VHF 310-331 MHz or UHF 425-441 MHz frequencies across...

|                   |              |                      |                               |
|-------------------|--------------|----------------------|-------------------------------|
| Model:            | F24-8S       | Configuration:       | 1 transmitter with 1 receiver |
| Speed:            | Single speed | Function buttons:    | 8                             |
| Control distance: | Up to 100 m  | Operating frequenc:  | VHF 310-331 MHz or UHF ...    |
| Channels:         | 160          | Enclosure protectio: | IP65                          |



#### F24 SERIES RADIO REMOTE CONTROL

### Eot crane remote control

The F24-10S is a single speed radio remote control for EOT cranes, supplied as a matched transmitter and receiver pair. Ten function buttons control ten motions at one speed, allowing an operator to manage the crane from the floor or a safe distance...

|                   |              |                   |                               |
|-------------------|--------------|-------------------|-------------------------------|
| Model:            | F24-10S      | Configuration:    | 1 transmitter with 1 receiver |
| Speed:            | Single speed | Function buttons: | 10                            |
| Control distance: | Up to 100 m  | Channels:         | 80                            |
| Control motions:  | 11           | Unique ID codes:  | Over 4.3 billion              |



#### F24 SERIES RADIO REMOTE CONTROL

### Crane Wireless Remote Control

The F24-12D is a 12-function double speed radio remote control for cranes and industrial machinery, supplied as a matched transmitter and receiver pair.

|                   |              |                     |                               |
|-------------------|--------------|---------------------|-------------------------------|
| Model:            | F24-12D      | Configuration:      | 1 transmitter with 1 receiver |
| Speed:            | Double speed | Function buttons:   | 12                            |
| Control distance: | Up to 100 m  | Operating frequenc: | VHF 310-331 MHz or UHF ...    |
| Channels:         | 80           | Unique ID codes:    | Over 4.3 billion              |

# Joystick Radio Remote Control

Joystick radio remote control is the wireless control solution for concrete pumps, truck cranes and tower cranes that need smooth, precise motion control without a fixed pendant. The system includes a paired transmitter and receiver with 80 channels and a 100 metre operating range, built for your machine's voltage and available in single or double speed versions.



JOYSTICK RADIO REMOTE CONTROL

## Remote Control For Concrete Pump

The F24-60 is a dual joystick radio remote control for concrete pumps, supplied as a matched transmitter and receiver pair. It provides five speed settings across four directions using two independent 3-step joystick switches, enabling precise...

|                   |                                  |                     |                               |
|-------------------|----------------------------------|---------------------|-------------------------------|
| Model:            | F24-60                           | Configuration:      | 1 transmitter with 1 receiver |
| Control type:     | Dual joystick, 5 speed in 4 d... | Operating frequenc: | 310–331 MHz                   |
| Channels:         | 80                               | Control distance:   | Up to 100 m                   |
| Transmitter size: | 21.5 x 10.7 x 9.6 cm             | Transmitter weight: | About 1137 g                  |

## AR1-C Series Pendant Control

AR1-C series is the rainproof pendant control range for cranes and hoists that need a durable, wired control station with mechanical interlock and a compact, ergonomic design. Available in single or double speed versions with 2 to 20 buttons, it matches existing control panel voltages and is built for harsh industrial environments.



### AR1-C SERIES PENDANT CONTROL

#### Electrical Crane Control

The AR1-67CD is a compact, ergonomic pendant control station for electric cranes, hoists, and mobile equipment, featuring ten double speed push buttons, an open button, stop button, and emergency stop.

|                    |              |               |             |
|--------------------|--------------|---------------|-------------|
| Model:             | AR1-67CD     | Series:       | AR1-C       |
| Housing Color:     | Yellow       | Button Color: | Black       |
| Number of Buttons: | 10           | Button Type:  | Combination |
| Speed:             | Double speed | Start Type:   | Button      |



### AR1-C SERIES PENDANT CONTROL

#### Crane Hoist Control

The AR1-67CS is a single speed pendant control station for cranes, hoists and mobile equipment, designed with a compact and ergonomic form factor.

|               |                             |                |             |
|---------------|-----------------------------|----------------|-------------|
| Model:        | AR1-67CS                    | Series:        | AR1-C       |
| Button No.:   | 10 + Open + Stop + Emerg... | Speed:         | Single / 1  |
| Start Type:   | Button                      | Button Type:   | Combination |
| Button Color: | Black                       | Housing Color: | Yellow      |



### AR1-C SERIES PENDANT CONTROL

#### Crane Remote Control

The AR1-68CD is a 12-button double speed pendant control station for overhead cranes, monorails, hoists and electric chain winches. It features a compact, ergonomic design with black arrow tip buttons and a yellow ABS housing.

|               |           |                    |             |
|---------------|-----------|--------------------|-------------|
| Model:        | AR1-68CD  | Housing Color:     | Yellow      |
| Button Color: | Black     | Number of Buttons: | 12          |
| Speed:        | Double    | Button Type:       | Combination |
| Button Text:  | Arrow Tip | Start Type:        | Button      |



### AR1-C SERIES PENDANT CONTROL

#### Push Button Pendant Station

The AR1-68CS is a single speed push button pendant control station designed for overhead cranes, monorails, hoists, and mobile lifting equipment.

|                  |                             |                  |              |
|------------------|-----------------------------|------------------|--------------|
| Model:           | AR1-68CS                    | Series:          | AR1-C        |
| Button count:    | 12 + Open + Stop + Emerg... | Speed:           | Single Speed |
| Working voltage: | 500V                        | Working current: | 5A           |
| Rated current:   | 10A at 500VAC, 2A at 250... | Contact rating:  | 5A at 500VAC |



## AR1-C SERIES PENDANT CONTROL

**Industrial Wired Control**

The AR1-66CD is a compact, ergonomic wired pendant control station with ten double speed push buttons, an open button and an emergency stop, designed for overhead cranes, monorails, hoists and mobile equipment.

|               |                             |                |             |
|---------------|-----------------------------|----------------|-------------|
| Model:        | AR1-66CD                    | Series:        | AR1-C       |
| Button Count: | 10 double speed + Open +... | Speed:         | Double      |
| Start Type:   | Rotary                      | Button Type:   | Combination |
| Button Text:  | Arrow Tip                   | Housing Color: | Yellow      |

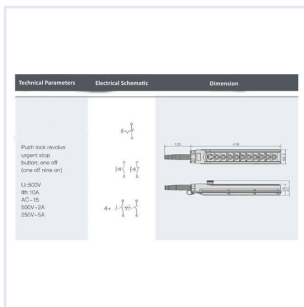


## AR1-C SERIES PENDANT CONTROL

**Industrial Crane Pendant Control**

The AR1-64CD is a compact, ergonomic pendant control station for industrial cranes, hoists, and mobile equipment, designed with six double speed push buttons plus an open, stop, and emergency stop function.

|                  |              |                  |                              |
|------------------|--------------|------------------|------------------------------|
| Model:           | AR1-64CD     | Series:          | AR1-C                        |
| Housing Color:   | Yellow       | Button Count:    | 6 double speed + Open + S... |
| Speed:           | Double speed | Working Voltage: | 500V                         |
| Working Current: | 10A          | Contact Rating:  | 5A at 500VAC                 |



## AR1-C SERIES PENDANT CONTROL

**Hoist Pendant Station**

The AR1-65CD is a compact, ergonomic hoist pendant station with eight double speed push buttons, an open button, stop button and emergency stop.

|                    |                              |               |             |
|--------------------|------------------------------|---------------|-------------|
| Model:             | AR1-65CD                     | Series:       | AR1-C       |
| Housing color:     | Yellow                       | Button color: | Black       |
| Number of buttons: | 8 double speed + Open + S... | Speed:        | Double / 2  |
| Start type:        | Rotary                       | Button type:  | Combination |



## AR1-C SERIES PENDANT CONTROL

**Hand Held Control Pendant**

The AR1-61CD is a hand held control pendant with two double speed function buttons and an emergency stop, designed for use with cranes, hoists, winches and mobile equipment.

|                |          |                    |                               |
|----------------|----------|--------------------|-------------------------------|
| Model:         | AR1-61CD | Series:            | AR1-C                         |
| Housing Color: | Yellow   | Number of Buttons: | 2 function buttons + Emerg... |
| Button Color:  | Black    | Speed:             | Double                        |
| Start Type:    | Rotary   | Button Type:       | Combination                   |



## AR1-C SERIES PENDANT CONTROL

**Crane Remote Pendant Control**

The AR1-63CD is a double speed pendant control station for cranes, hoists and mobile equipment, designed with operator comfort and durability in mind.

|                     |          |                  |                          |
|---------------------|----------|------------------|--------------------------|
| Model:              | AR1-63CD | Button No.:      | 6 + 1 E-stop             |
| Speed:              | Double   | Working Voltage: | 500V                     |
| Working Current:    | 5A       | Contact Rating:  | 5A at 500VAC             |
| Insulation Voltage: | Ui: 500V | Impulse Voltage: | Uth: 10A 500V-2A 250V-5A |



## AR1-C SERIES PENDANT CONTROL

**Crane Hoist Switch**

The AR1-62CD is a compact, double speed pendant control station for overhead cranes, hoists, and mobile lifting equipment. It features four function buttons with emergency stop and is designed for use in industrial workstations, monorails, and...

|                  |                      |                  |                             |
|------------------|----------------------|------------------|-----------------------------|
| Model:           | AR1-62CD             | Button No.:      | 4 + E-stop                  |
| Speed:           | Double Speed         | Working Voltage: | 500V                        |
| Working Current: | 5A                   | Contact Rating:  | 5A at 500VAC, 2A at 250V... |
| Interlock:       | Mechanical interlock | Housing Color:   | Yellow                      |



## AR1-C SERIES PENDANT CONTROL

**Hoist Push Button Switch**

The AR1-61CS is a single speed pendant control station for electric chain hoists, cranes and other lifting equipment, designed as a direct replacement for worn or damaged controls.

|              |                               |                  |             |
|--------------|-------------------------------|------------------|-------------|
| Model:       | AR1-61CS                      | Series:          | AR1-C       |
| Button No.:  | 2 button with emergency st... | Speed:           | Single      |
| Start Type:  | Rotary                        | Button Type:     | Combination |
| Button Text: | Arrow Tip                     | Working Current: | 5A          |



## AR1-C SERIES PENDANT CONTROL

**Overhead Crane Pendant Control**

The AR1-65CS is a single speed pendant control station for overhead cranes, monorails, hoists and electric chain winches, designed with a compact, ergonomic form and a yellow ABS enclosure.

|                  |                             |                  |              |
|------------------|-----------------------------|------------------|--------------|
| Model:           | AR1-65CS                    | Series:          | AR1-C        |
| Button count:    | 8 + Open + Stop + Emerge... | Speed:           | Single Speed |
| Working voltage: | 500VAC                      | Working current: | 5A           |
| Contact rating:  | 5A at 500VAC, 2A at 500V... | Start type:      | Rotary       |

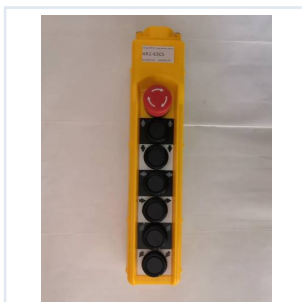


## AR1-C SERIES PENDANT CONTROL

**Crane Control Switch**

The AR1-64CS is a single speed pendant control station for cranes, hoists, and mobile equipment, featuring six push buttons with arrow tips, an open button, stop button, and emergency stop.

|                  |              |                  |                             |
|------------------|--------------|------------------|-----------------------------|
| Model:           | AR1-64CS     | Button No.:      | 6 + Open + Stop + Emerge... |
| Speed:           | Single Speed | Working Voltage: | 500V                        |
| Working Current: | 5A           | Contact Rating:  | 5A at 500VAC                |
| Housing Color:   | Yellow       | Button Color:    | Black                       |



## AR1-C SERIES PENDANT CONTROL

**Pendant Control Station**

The AR1-63CS is a single speed pendant control station with six function buttons and one emergency stop, designed for electric hoists, chain winches, monorails and other lifting equipment.

|                  |              |                  |              |
|------------------|--------------|------------------|--------------|
| Model:           | AR1-63CS     | Series:          | AR1-C series |
| Button No.:      | 6 + 1 E-stop | Speed:           | Single       |
| Button Text:     | Arrow Tip    | Working Voltage: | 500V         |
| Working Current: | 5A           | Contact Rating:  | 5A at 500VAC |



AR1-C SERIES PENDANT CONTROL

Crane Pendant Control

The AR1-62CS is a single speed wired pendant control station for cranes, hoists, and mobile lifting equipment, designed as a direct replacement for existing pendant stations.

|                  |          |                   |                           |
|------------------|----------|-------------------|---------------------------|
| Model:           | AR1-62CS | Configuration:    | 1 pendant control station |
| Speed:           | Single   | Function buttons: | 4                         |
| Emergency stop:  | Yes      | Working voltage:  | 500VAC                    |
| Working current: | 5A       | Contact rating:   | 5A at 500VAC              |



AR1-C SERIES PENDANT CONTROL

Up Down Push Button Swtich

The AR1-61CD is a double speed up down push button switch for industrial pendant controls, designed for use on monorails, hoists, electric chain winches, and other moving equipment.

|                  |             |                    |            |
|------------------|-------------|--------------------|------------|
| Model:           | AR1-61CD    | Series:            | AR1-C      |
| Button Type:     | Combination | Number of Buttons: | 2          |
| Emergency Stop:  | 1           | Speed:             | Double / 2 |
| Working Voltage: | 500V        | Working Current:   | 5A         |

## AR1-F Series Rainproof Pendant Control

AR1-F series is the rainproof pendant control range for overhead cranes, hoists and winches that operate in wet, dusty or outdoor environments. Units are built with IP65 rated enclosures and mechanical interlock for safety, with 2 to 6 push buttons and E-stop, available in single or double speed configurations.



### AR1-F SERIES RAINPROOF PENDANT CONTROL

#### control pendant demag

The AR1-63FS is a single speed wired pendant control station for overhead and bridge cranes, designed with a compact, ergonomic form and six push buttons plus an emergency stop.

|                |                         |                     |                |
|----------------|-------------------------|---------------------|----------------|
| Model:         | AR1-63FS                | Series:             | AR1-F          |
| Button No.:    | 6 push buttons + E-stop | Speed:              | Single         |
| Max Voltage:   | 500 V                   | Max Current:        | 10 A           |
| Output Rating: | 500 V-2 A, 250 V-5 A    | Working Temperatur: | -45°C to +55°C |



### AR1-F SERIES RAINPROOF PENDANT CONTROL

#### Pendant Control Overhead Crane

The AR1-63FD is a 6-button double speed pendant control station for overhead cranes, designed as a wired control unit with a compact, ergonomic form.

|                     |                         |                   |                           |
|---------------------|-------------------------|-------------------|---------------------------|
| Model:              | AR1-63FD                | Configuration:    | 1 pendant control station |
| Button count:       | 6 push buttons + E-stop | Speed:            | Double / 2 speed          |
| Max current:        | 10 A                    | Max voltage:      | 500 V                     |
| Working temperatur: | -45 C to +55 C          | Housing material: | Yellow ABS thermoplastic  |



### AR1-F SERIES RAINPROOF PENDANT CONTROL

#### Pendant Control For Hoist

The AR1-62FD is a double speed wired pendant control station for electric hoists and overhead cranes, designed with four push buttons and an emergency stop.

|               |                         |                     |                           |
|---------------|-------------------------|---------------------|---------------------------|
| Model:        | AR1-62FD                | Configuration:      | 1 pendant control station |
| Button count: | 4 push buttons + E-stop | Speed:              | Double / 2 speed          |
| Control type: | Wired                   | Max current:        | 10 A                      |
| Max voltage:  | 500 V                   | Working temperatur: | -45 C to +55 C            |



### AR1-F SERIES RAINPROOF PENDANT CONTROL

#### Air Hoist Pendant Control

The AR1-61FS is a single speed wired pendant control station for air hoists and similar lifting equipment, designed with a compact, ergonomic form and two push buttons plus an emergency stop.

|                  |                  |                     |                                |
|------------------|------------------|---------------------|--------------------------------|
| Model:           | AR1-61FS         | Configuration:      | Wired pendant control stati... |
| Speed:           | Single / 1 speed | Function buttons:   | 2 push buttons + emergenc...   |
| Maximum current: | 10 A             | Maximum voltage:    | 500 V                          |
| Contact rating:  | 500V-2A, 250V-5A | Working temperatur: | -45 C to +55 C                 |



AR1-F SERIES RAINPROOF PENDANT CONTROL

Remote Control Winch

The AR1-61FD is a double speed wired pendant control station for hoists, winches and overhead cranes, designed for direct mounting on a machine or control panel.

|                  |                                |                   |                                |
|------------------|--------------------------------|-------------------|--------------------------------|
| Model:           | AR1-61FD                       | Configuration:    | Wired pendant control stati... |
| Speed:           | Double speed                   | Function buttons: | 2 push buttons + 1 emerge...   |
| Button type:     | Rotary start with combinati... | Button text:      | Arrow tips (↑, ↓)              |
| Maximum current: | 10 A                           | Maximum voltage:  | 500 V                          |



AR1-F SERIES RAINPROOF PENDANT CONTROL

Hoist Remote Control Switch

The AR1-62FS is a single speed pendant control station for electric hoists and overhead cranes, featuring four push buttons and an emergency stop.

|               |                       |                    |                              |
|---------------|-----------------------|--------------------|------------------------------|
| Model:        | AR1-62FS              | Category:          | AR1-F series                 |
| Control Type: | Wired pendant control | Number of Buttons: | 4 push buttons + 1 emerge... |
| Speed:        | Single speed          | Max Voltage:       | 500V                         |
| Max Current:  | 10A                   | Working Temperatu: | -45°C to +55°C               |

## AR1-Y Series Pendant Control

AR1-Y series is the wired pendant control station range for cranes, hoists and industrial machines that need a durable, simple control unit with mechanical interlock and a choice of 6 to 8 buttons. Units are built with sturdy ABS plastic housing, 10A contacts and rated for 500V, matching the control voltage of the machine panel.



### AR1-Y SERIES PENDANT CONTROL

#### Pendant Control For Crane

The AR1-64YD is a double speed pendant control station for overhead cranes, hoists, winches and mobile lifting equipment, designed as a simple, robust mechanical switch unit with eight double speed function buttons plus an on/off switch and...

|                    |                |                     |                               |
|--------------------|----------------|---------------------|-------------------------------|
| Model:             | AR1-64YD       | Button Number:      | 8 double speed + On button... |
| Speed:             | Double         | Contact Rated Curr: | 10 A                          |
| Working Voltage:   | 500 VAC        | IP Rating:          | IP54                          |
| Working Temperatu: | -45 C to +55 C | Housing Material:   | Sturdy ABS plastic            |



### AR1-Y SERIES PENDANT CONTROL

#### Machine Pendant Control

The AR1-64YS is a single speed mechanical pendant control station for industrial lifting and mobile equipment, designed for one-handed operation with a rugged ABS plastic housing.

|                    |               |                     |        |
|--------------------|---------------|---------------------|--------|
| Model:             | AR1-64YS      | Series:             | AR1-Y  |
| Number of Buttons: | 8 + On Button | Speed:              | Single |
| Button Type:       | Push Button   | Contact Rated Curr: | 10 A   |
| Working Voltage:   | 500 VAC       | IP Rating:          | IP54   |



### AR1-Y SERIES PENDANT CONTROL

#### Remote Control Pendant Station

The AR1-63YS is a single speed pendant control station with six function buttons plus an on/off switch, designed for use with overhead cranes, hoists, winches and other industrial lifting equipment.

|                      |              |                     |                                  |
|----------------------|--------------|---------------------|----------------------------------|
| Model:               | AR1-63YS     | Button count:       | 6 function buttons + 1 on/off... |
| Speed:               | Single speed | Button type:        | Push button with combinati...    |
| Contact rated curre: | 10A          | Working voltage:    | 500V                             |
| IP rating:           | IP54         | Working temperatur: | -45 C to +55 C                   |



### AR1-Y SERIES PENDANT CONTROL

#### Hoist Pendant Control

The AR1-63YD is a double speed hoist pendant control station with six function buttons plus an on/off switch and emergency stop, designed for overhead cranes, hoists and winches.

|                   |                              |                     |                               |
|-------------------|------------------------------|---------------------|-------------------------------|
| Model:            | AR1-63YD                     | Button Number:      | 6 double speed + On button... |
| Speed:            | Double                       | Button Type:        | Push button with combinati... |
| Housing Material: | Sturdy ABS plastic           | Housing Color:      | Yellow                        |
| Button Color:     | Black, Green, Emergency S... | Contact Rated Curr: | 10 A                          |



## AR1-Y SERIES PENDANT CONTROL

**Chain Hoist Pendant Control**

The AR1-62YD is a chain hoist pendant control with four double speed buttons, an on/off switch and one emergency stop, designed for single or double speed operation in hoist and lifting equipment.

|                   |                    |                  |                               |
|-------------------|--------------------|------------------|-------------------------------|
| Model:            | AR1-62YD           | Button Number:   | 4 double speed + On button... |
| Speed:            | Double             | Button Color:    | Black, Green, Emergency S...  |
| Housing Material: | Sturdy ABS plastic | Housing Color:   | Yellow                        |
| IP Rating:        | IP54               | Working Voltage: | 500V                          |



## AR1-Y SERIES PENDANT CONTROL

**Schneider Crane Pendant Control**

The AR1-62YS is a single speed pendant control station for overhead cranes, hoists and winches, designed for direct mounting on a control cable. It features four function buttons plus an on/off switch, with mechanical interlock for safety.

|                     |               |                  |                     |
|---------------------|---------------|------------------|---------------------|
| Model:              | AR1-62YS      | Series:          | AR1-Y               |
| Number of Buttons:  | 4 + On Button | Speed:           | Single              |
| Button Type:        | Push Button   | Button Text:     | Arrow Tip + English |
| Contact Rated Curr: | 10 A          | Working Voltage: | 500 VAC             |



## AR1-Y SERIES PENDANT CONTROL

**Wired Pendant Control Station**

The AR1-61YD is a wired pendant control station with two double speed functions, an on/off switch and an emergency stop, designed for overhead cranes, hoists and mobile lifting equipment.

|                     |          |                    |                               |
|---------------------|----------|--------------------|-------------------------------|
| Model:              | AR1-61YD | Button Number:     | 2 double speed + on + eme...  |
| Speed:              | Double   | Button Type:       | Combination: arrow tip + E... |
| Contact Rated Curr: | 10 A     | Working Voltage:   | 500 V                         |
| IP Rating:          | IP54     | Working Temperatu: | -45 C to +55 C                |



## AR1-Y SERIES PENDANT CONTROL

**Hoist Crane Pendant Control**

The AR1-61YS is a single speed pendant control station for hoist cranes and lifting equipment, designed as a durable, one-handed switch unit with two function buttons and an emergency stop.

|                  |             |                     |             |
|------------------|-------------|---------------------|-------------|
| Model:           | AR1-61YS    | Button Number:      | 2           |
| Speed:           | Single      | Button Type:        | Push button |
| Start Type:      | Push button | Contact Rated Curr: | 10A         |
| Working Voltage: | 500V        | IP Rating:          | IP54        |

# XAC Series Pendant Control

XAC series is the compact and ergonomic pendant control range for cranes, hoists and mobile equipment that need a durable, safety-focused control unit with mechanical interlock and a choice of 2 to 12 push buttons in single or double speed configurations.



## XAC SERIES PENDANT CONTROL

### Acontrol Pendant Control

The XAC-A12913 is a 10-button double speed pendant control station in the XAC series, designed for overhead cranes, hoists and mobile lifting equipment.

|                        |                    |                  |                  |
|------------------------|--------------------|------------------|------------------|
| Model:                 | XAC-A12913         | Button count:    | 10 + Open + Stop |
| Speed:                 | Double             | Contact type:    | Normally open    |
| Contact rated current: | 10 A               | Working voltage: | 500 V            |
| Housing material:      | Sturdy ABS plastic | Housing color:   | Yellow           |

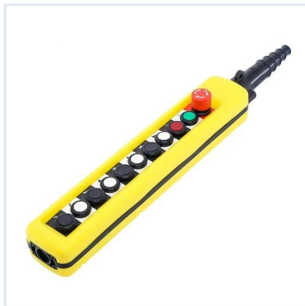


## XAC SERIES PENDANT CONTROL

### Remote Control Hoist Pendant

The XAC-A12713 is a single speed wired pendant control station for hoists, winches and overhead cranes, designed with a compact, ergonomic form and 10 functional buttons plus an open, stop and emergency stop.

|                    |                  |                     |                    |
|--------------------|------------------|---------------------|--------------------|
| Model:             | XAC-A12713       | Series:             | XAC                |
| Number of Buttons: | 10 + Open + Stop | Speed:              | Single             |
| Contact Type:      | Normally open    | Contact Rated Curr: | 10 A               |
| Working Voltage:   | 500 V            | Housing Material:   | Sturdy ABS plastic |

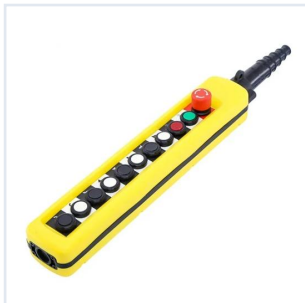


## XAC SERIES PENDANT CONTROL

### Pendant Remote Control

The XAC-A10913 is a compact pendant remote control with eight double speed push buttons plus an open and emergency stop button, designed for overhead cranes, hoists, winches and mobile lifting equipment.

|                        |              |                      |                 |
|------------------------|--------------|----------------------|-----------------|
| Model:                 | XAC-A10913   | Button count:        | 8 + Open + Stop |
| Speed:                 | Double speed | Contact type:        | Normally open   |
| Contact rated current: | 10 A         | Working voltage:     | 500 V           |
| IP rating:             | IP54         | Working temperature: | -45 to +55 °C   |



## XAC SERIES PENDANT CONTROL

### Pendant Control Manufacturer

The XAC-A10713 is a single speed pendant control station from the XAC series, designed for overhead cranes, hoists, winches and mobile lifting equipment.

|                   |                    |                  |                             |
|-------------------|--------------------|------------------|-----------------------------|
| Model:            | XAC-A10713         | Button Count:    | 8 + Open + Stop + Emerge... |
| Speed:            | Single             | Contact Type:    | Normally open               |
| Rated Current:    | 10 A               | Working Voltage: | 500 V                       |
| Housing Material: | Sturdy ABS plastic | Housing Color:   | Yellow                      |



## XAC SERIES PENDANT CONTROL

**hydraulic pendant control**

The XAC-A8913 is a compact hydraulic pendant control station with a double speed push button system, designed for overhead cranes, hoists, winches and mobile lifting equipment.

|                   |                    |                  |                 |
|-------------------|--------------------|------------------|-----------------|
| Model:            | XAC-A8913          | Button Count:    | 6 + Open + Stop |
| Speed:            | Double             | Contact Type:    | Normally open   |
| Rated Current:    | 10 A               | Working Voltage: | 500 V           |
| Housing Material: | Sturdy ABS plastic | Housing Color:   | Yellow          |



## XAC SERIES PENDANT CONTROL

**Pendant Control Handle**

The XAC-A8713 is a single speed pendant control handle for overhead cranes, hoists, winches and mobile lifting equipment, designed with a compact, ergonomic shape for one-handed operation.

|                   |                    |                  |                             |
|-------------------|--------------------|------------------|-----------------------------|
| Model:            | XAC-A8713          | Button count:    | 6 + Open + Stop + Emerge... |
| Speed:            | Single             | Contact type:    | Normally open               |
| Rated current:    | 10 A               | Working voltage: | 500 V                       |
| Housing material: | Sturdy ABS plastic | Housing color:   | Yellow                      |

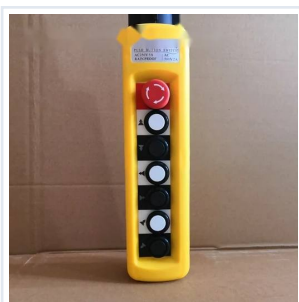


## XAC SERIES PENDANT CONTROL

**schneider pendant control**

The XAC-A6713 is a single speed pendant control station in the XAC series, designed for overhead cranes, hoists, winches and mobile lifting equipment.

|                    |                                 |                     |        |
|--------------------|---------------------------------|---------------------|--------|
| Model:             | XAC-A6713                       | Series:             | XAC    |
| Number of Buttons: | 6                               | Speed:              | Single |
| Button Type:       | Push button with arrow tip I... | Start Type:         | Rotary |
| Contact Type:      | Normally open                   | Contact Rated Curr: | 10 A   |



## XAC SERIES PENDANT CONTROL

**pendant control unit**

The XAC-A6913 is a compact, ergonomic pendant control unit with six double speed push buttons, designed for overhead cranes, hoists, winches and mobile lifting equipment.

|                      |                    |                  |               |
|----------------------|--------------------|------------------|---------------|
| Model:               | XAC-A6913          | Button count:    | 6             |
| Speed:               | Double speed       | Contact type:    | Normally open |
| Contact rated curre: | 10 A               | Working voltage: | 500 VAC       |
| Housing material:    | Sturdy ABS plastic | Housing color:   | Yellow        |



## XAC SERIES PENDANT CONTROL

**Crane Hoist Lift control**

The XAC-A2913 is a compact and ergonomic pendant control station for overhead cranes, hoists, winches and lifting equipment, designed for single or double speed operation with two push buttons.

|                      |                    |                  |               |
|----------------------|--------------------|------------------|---------------|
| Model:               | XAC-A2913          | Button count:    | 2             |
| Speed:               | Double             | Contact type:    | Normally open |
| Contact rated curre: | 10 A               | Working voltage: | 500 V         |
| Housing material:    | Sturdy ABS plastic | Housing color:   | Yellow        |



XAC SERIES PENDANT CONTROL

**Pendant Control System**

The XAC-A4713 is a single speed pendant control station for overhead cranes, hoists and winches, designed with a compact, ergonomic form and four function buttons.

|                     |               |                   |                               |
|---------------------|---------------|-------------------|-------------------------------|
| Model:              | XAC-A4713     | Housing Material: | Sturdy ABS plastic            |
| Button Count:       | 4             | Speed:            | Single                        |
| Contact Type:       | Normally open | Button Color:     | Black, white, emergency st... |
| Contact Rated Curr: | 10 A          | Working Voltage:  | 500 V                         |



XAC SERIES PENDANT CONTROL

**Crane Pendant Control Box**

The XAC-A4913 is a compact, ergonomic pendant control box for overhead cranes and hoist systems, designed with four double speed push buttons and a rotary start type.

|                     |                               |                  |               |
|---------------------|-------------------------------|------------------|---------------|
| Model:              | XAC-A4913                     | Series:          | XAC           |
| Number of Buttons:  | 4                             | Speed:           | Double        |
| Button Type:        | Push button with rotary start | Contact Type:    | Normally open |
| Contact Rated Curr: | 10 A                          | Working Voltage: | 500 V         |



XAC SERIES PENDANT CONTROL

**Pendant Control Crane**

The XAC-A2713 is a single speed pendant control station for overhead cranes, hoists and winches, designed with a compact and ergonomic form factor.

|                    |               |                     |            |
|--------------------|---------------|---------------------|------------|
| Model:             | XAC-A2713     | Series:             | XAC        |
| Number of Buttons: | 2             | Speed:              | 1 / Single |
| Button Type:       | Push button   | Start Type:         | Rotary     |
| Contact Type:      | Normally open | Contact Rated Curr: | 10 A       |

## Talk To Acontrol Remote

|                               |                                                                                                                                 |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Company                       | Henan Acontrol Remote Electronic Co., Ltd                                                                                       |
| Email                         | <a href="mailto:inquiry@accontrolremote.com">inquiry@accontrolremote.com</a>                                                    |
| WhatsApp / Telephone / WeChat | +86-15136229290                                                                                                                 |
| Skype                         | Lily Acontrol                                                                                                                   |
| Website                       | <a href="http://accontrolremote.com">accontrolremote.com</a>                                                                    |
| Address                       | 2403, Floor 24, Building 2, North 4th Ring Road South, Park North Road West, Huiji District, Zhengzhou, Henan, China, PC 450000 |
| Working hours                 | Mon-Sat 08:30-18:00 GMT+8, reply within 8 hours                                                                                 |

### What To Send With An Enquiry

- The model number printed on the unit or the receiver label
- The control voltage on the contactor coils in the panel
- How many motions the machine has, single or double speed
- Whether the bay is indoor and dry, outdoor, washed down or dusty
- The quantity, from one sample upwards, and the destination