

HEAT SHRINK CABLE ACCESSORY KITS

C1 Low Voltage Heat Shrink Cable Accessory Kits

0.6/1 kV

Complete 1 kV termination and joint kits for 1 to 6 core cable from 4 mm² to 400 mm² supplied as a single part number



Voltage Class	0.6/1 (1.2) kV
Operating Temperature	-55 to 105 °C
Cores Covered	1 2 3 4 5 and 6 core
Conductor Range	4 to 400 mm ²
Supply Form	Complete kit in one carton
Withstand Test	4 kV for 1 minute

Introduction

Single core, 2 cores, 3 cores, 4 cores and 5 cores cable accessories. Suitable for protection of indoor and outdoor electric power cable joint and termination up to 1kV.

Features

- Voltage class: 0.6kV/1kV
- Operating temperature: -55 to 105°C
- Supplied by set, with the materials in the kit
- Well resistance against weather and damage

Technical Data

	Property Work frequency voltage withstand	Test Method 4 kV/ 1 min.	Requirement No breakdown, no flashover
	Load cycling (3 times)	5 hrs heating* 3 hrs cooling	2.4 kV/ 4 hrs No breakdown, no flashover
	Work frequency voltage withstand	2.4 kV/ 4 hrs	No breakdown, no flashover
	Note: *Conductor temperature 75°C		

0.6/1 (1.2) kV Selection

	Termination Size of conductor (mm ²)	Cable core number	Product description	Joint Size of conductor (mm ²)	Cable core number	Product description
	4-6	1	NSY-1100	4-6	1	JSY-1100
	10-16	1	NSY-110	10-16	1	JSY-110
	25-50	1	NSY-111	25-50	1	JSY-111
	70-120	1	NSY-112	70-120	1	JSY-112
	150-240	1	NSY-113	150-240	1	JSY-113
	300-400	1	NSY-114	300-400	1	JSY-114
	4-6	2	NSY-1200	4-6	2	JSY-1200
	10-16	2	NSY-120	10-16	2	JSY-120
	25-50	2	NSY-121	25-50	2	JSY-121
	70-120	2	NSY-122	70-120	2	JSY-122
	150-240	2	NSY-123	150-240	2	JSY-123
	300-400	2	NSY-124	300-400	2	JSY-124
	4-6	3	NSY-1300	4-6	3	JSY-1300

	Termination Size of conductor (mm2)	Cable core number	Product description	Joint Size of conductor (mm2)	Cable core number	Product description
	10-16	3	NSY-130	10-16	3	JSY-130
	25-50	3	NSY-131	25-50	3	JSY-131
	70-120	3	NSY-132	70-120	3	JSY-132
	150-240	3	NSY-133	150-240	3	JSY-133
	300-400	3	NSY-134	300-400	3	JSY-134
	4-6	4	NSY-1400	4-6	4	JSY-1400
	10-16	4	NSY-140	10-16	4	JSY-140
	25-50	4	NSY-141	25-50	4	JSY-141
	70-120	4	NSY-142	70-120	4	JSY-142
	150-240	4	NSY-143	150-240	4	JSY-143
	300-400	4	NSY-144	300-400	4	JSY-144
	4-6	5	NSY-1500	4-6	5	JSY-1500
	10-16	5	NSY-150	10-16	5	JSY-150
	25-50	5	NSY-151	25-50	5	JSY-151
	70-120	5	NSY-152	70-120	5	JSY-152
	150-240	5	NSY-153	150-240	5	JSY-153
	300-400	5	NSY-154	300-400	5	JSY-154
	10-16	6	NSY-160	10-16	6	JSY-160
	25-50	6	NSY-161	25-50	6	JSY-161
	70-120	6	NSY-162	70-120	6	JSY-162
	150-240	6	NSY-163	150-240	6	JSY-163
	300-400	6	NSY-164	300-400	6	JSY-164

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