

# High Voltage Termination Kits

Plymouth

## High Voltage Termination Kits

Catalog Number	KV Range	Cable Insulation O.D. Range (imperial)	Cable Insulation O.D. Range (metric)	Packaging	Weight
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### Outdoor

2800	5 - 15KV	.637 - 1.12	1,62 - 2,84 cm	3 terminations per kit	3 Lbs.
2801	5 - 28KV	.840 - 1.38	2,13 - 3,51 cm	3 terminations per kit	3 Lbs.
2802	5 - 28KV	1.30 - 2.10	3,30 - 5,33 cm	3 terminations per kit	3 Lbs.
2806	5 - 35KV	.840 - 1.38	2,13 - 3,51 cm	3 terminations per kit	4 Lbs.
2807	5 - 35KV	1.30 - 2.10	3,30 - 5,33 cm	3 terminations per kit	4 Lbs.

### Indoor

2803	5 - 15KV	.637 - 1.12	1,62 - 2,84 cm	3 terminations per kit	3 Lbs.
2804	5 - 15KV	.840 - 1.38	2,13 - 3,51 cm	3 terminations per kit	3 Lbs.
2805	5 - 15KV	1.30 - 2.10	3,30 - 5,33 cm	3 terminations per kit	3 Lbs.

Catalog Number	Cable Insulation O.D. Range	5KV 100%	5KV 133% 8KV 100%	15KV 100%	15KV 133%	25/28KV	35KV 100%	35KV 133%
<b>Outdoor</b>								
2800	.637 - 1.12	3/0 AWG to 600 kCMIL	1/0 AWG to 500 kCMIL	2 AWG to 350 kCMIL	4 AWG to 250 kCMIL	N/A	N/A	N/A
2801	.840 - 1.38	350 kCMIL to 1000 kCMIL	250 kCMIL to 750 kCMIL	3/0 AWG to 600 kCMIL	1/0 AWG to 500 kCMIL	2 AWG to 400 kCMIL	N/A	N/A
2802	1.30 - 2.10	Over 1000 kCMIL	750 kCMIL to 2000 kCMIL	600 kCMIL to 1500 kCMIL	500 kCMIL to 1500 kCMIL	400 kCMIL to 1250 kCMIL	N/A	N/A
2806	.840 - 1.38	350 kCMIL to 1000 kCMIL	250 kCMIL to 750 kCMIL	3/0 AWG to 600 kCMIL	1/0 AWG to 500 kCMIL	2 AWG to 400 kCMIL	1/0 AWG to 250 kCMIL	1/0 AWG to 2/0 AWG
2807	1.32 - 2.10	1000 kCMIL to 2500 kCMIL	750 kCMIL to 2000 kCMIL	600 kCMIL to 1500 kCMIL	500 kCMIL to 1500 kCMIL	400 kCMIL to 1250 kCMIL	250 kCMIL to 1000 kCMIL	2/0 AWG to 1000 kCMIL
<b>Indoor</b>								
2803	.637 - 1.12	3/0 AWG to 600 kCMIL	1/0 AWG to 500 kCMIL	2 AWG to 350 kCMIL	4 AWG to 250 kCMIL	N/A	N/A	N/A
2804	.840 - 1.38	350 kCMIL to 1000 kCMIL	250 kCMIL to 750 kCMIL	3/0 AWG to 600 kCMIL	1/0 AWG to 500 kCMIL	N/A	N/A	N/A
2805	1.30 - 2.10	Over 1000 kCMIL	750 kCMIL to 2000 kCMIL	600 kCMIL to 1500 kCMIL	500 kCMIL to 1500 kCMIL	N/A	N/A	N/A



#### Cable Types:

**ColdTerm** Termination Kits are designed for terminating solid extruded dielectric cables to include tape shield, wire shield, unshielded and jacketed concentric neutral (JCN) cables.

#### Ratings:

**Coldterm** Termination kits meet or exceed the Class I termination requirements of IEEE Standard 48.

#### Kit Components:

3 **Coldterm** Terminations  
 1 Roll of 20 Plysil® Silicone Rubber Tape  
 1 Roll of 17 Plyshield® Semi-Conducting Shielding Tape  
 1 Roll of Premium 85CW Vinyl Electrical Tape  
 3 Packs of 10 Plyseal® Mastic Strips  
 3 Tubes of Silicone Grease  
 3 Ground Assemblies  
 3 Plyprep™ Solvent Packs  
 Abrasive Cloths  
 3 Pair of Gloves  
 Instruction Sheet  
 \*Terminal Lugs not included