



TERMINATIONS

PICT and PCT Series

Prysmian offers a line of indoor and outdoor polymer terminations available for 15kV, 25/28kV and 35kV applications. The Elaspeed® outdoor PCT (with sheds) and indoor PICT (without sheds) are medium voltage cold shrink polymer terminations designed for fast, easy reliable installation.

The Elaspeed® terminations shrink evenly on the cable as the inner support core is removed. No complicated assembly or heat is required. Simply pull out the support core and allow the termination to shrink in order to create a tight void free interface between the termination and the cable. This also provides a superior moisture seal.

All of the Prysmian PCT and PICT terminations meet or exceed the stringent requirements mandated by the IEEE standard 48 for Class 1 terminations.

Indoor 1/C Terminations

Termination Description			Conductor Size	Range
Part Number	Cable Insulation Diameter Range	Number of Sheds	5kV 133%	15kV 133%
PWC-PICT15M1	0.64" - 1.12"	None	2/0 - 250	#2 - 2/0
PWC-PICT15M2	.084" - 1.38"	None	350 - 750	3/0 - 500
PWC-PICT15M4	1.20" - 2.10"	None	800 - 2000	600 - 1500

Outdoor 1/C Terminations

Termination Description			Conductor Size Range		
Part	Cable Insulation	Number	5kV 133%	15kV 133	3%
Number	Diameter Range	of Sheds			
PWC-PCT15M1	0.64" - 1.12"	4	2/0 - 250	#2 - 2/0	
PWC-PCT15M2	.084" - 1.38"	4	350 - 750	3/0 - 500	
PWC-PCT15M4	1.20" - 2.10"	4	800 - 2000	600 - 1500	
Part	Cable Insulation	Number	35kV 100%		Silicone Tape
Number	Diameter Range	of Sheds			Mastic Seal
PWC-PCT35M2	.084" - 1.38"	8	1/0 - 4/0		
PWC-PCT35M4	1.30" - 2.10"	8	250 - 1000		Cable Insulation
					Silicone Housing
					Stress Relief Tube
					4
					Conductor

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