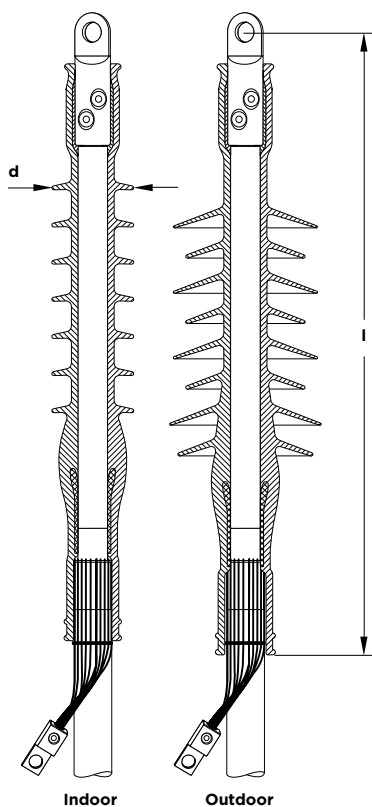




CSTI/CSTO - COLD SHRINK TERMINATION FOR POLYMERIC INSULATED CABLES UP TO 42 KV



Technical Data			
Voltage class	(kV)	19/33(36)	20.8/36(42)
Cable insulation diameter	(mm)	24.5 - 58.0	24.5 - 60.0
Cross section range	(mm ²)	50 - 1000	50 - 1000
Creepage distance outdoor	(mm)	1138 - 1186	1138 - 1186
Creepage distance indoor	(mm)	738 - 788	738 - 788
Installed length indoor CSTI	(mm)	600*	600*
Installed length outdoor CSTO	(mm)	600*	600*
Installed diameter indoor CSTI	(mm)	73 - 100	73 - 100
Installed diameter outdoor CSTO	(mm)	125 - 165	125 - 165
Number of sheds indoor CSTI	(pC)	7	7
Number of sheds outdoor CSTO	(pC)	8	8
Max system voltage U _m	(kV)	36	42
Basic impulse level	(kV)	194	200
Partial discharge at 2 U ₀	(pC)	<2	<2
AC Voltage withstand, 5 min	(kV)	86	94
DC Voltage withstand, 15min	(kV)	114	125
Kit application range**		Designation	
50 - 150		6122	7122
185 - 400		6132	7132
500 - 630		6142	7142
630 - 1000		6152	7152

* with BLMT 185/400

** based on DIN VDE 0276 HD 620 A2 (2004)

Customers can count on consistent, high quality products, driven by TE's proven innovation and backed by our extraordinary customer support.

CSTI/CSTO - Cold Shrink Termination

For Polymeric Insulated Cables up to 24 kV



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