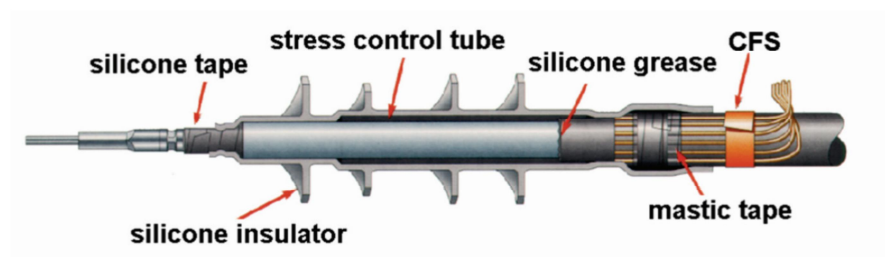




3M™ Cold Shrink Joints & Terminations

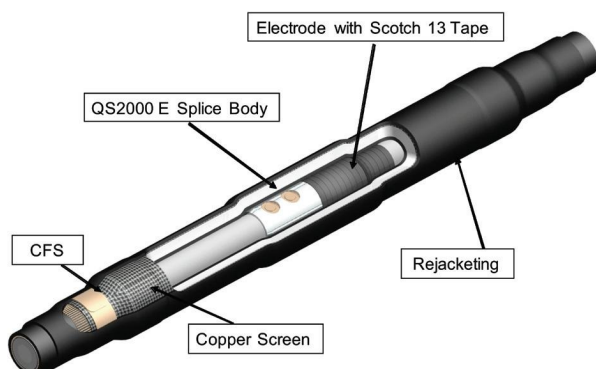
3M™ Cold Shrink MV Terminations

The one-piece design of this cable termination, manufactured with a specially formulated silicone material, reduces the likelihood of tracking, is UV stable and adverse to water (hydrophobic). The cold shrink medium voltage terminations are available for indoor and outdoor applications for single core and 3-core cables up to 46kV.



Cold Shrink Joint System

Improve reliability, reduce time, labour, and overall cost with our wide range of one-piece joint bodies. Fits cable sizes from 50mm² up to 1000mm² (11kV up to 36kV).



VOLTAGE	NO. CORES	CABLE SIZE	3M KIT
11kV	1	50 - 150 mm ²	92-AS 610-1 ME
		120 - 400 mm ²	92-AS 620-1 ME
		500 - 1000 mm ²	92-AS 630-1 ME
	3	50 - 150 mm ² 120 - 300 mm ²	92-AS 610-3 ME 92-AS 620-3 ME
20kV	1	50 - 300 mm ² 500 - 1000 mm ²	93-AS 620-1 ME 93-AS 630-1 ME
	3	50 - 300 mm ²	93-AS 620-3 ME
36kV	1	50 - 185 mm ² 240 - 1000 mm ²	94-AS 620-1 ME 94-AS 630-1 ME
	3	50 - 185 mm ² 240 - 1000 mm ²	94-AS 620-3 ME 94-AS 630-3 ME

Our Medium voltage range is comprehensive and at 3M, we recognize that many projects and applications require a customized solution to meet your needs. Please contact 3M Electrical Markets Division for solutions, technical support, product evaluation, product demonstration and training.

3M™ Cold Shrink Paper Splicing Kits

(For Paper Insulated Belted Cable to XLPE Cable)

VOLTAGE	NO. CORES	CABLE SIZE	3M KIT
15kV	3	50 – 95 mm ²	92-OG400-3
		95 – 185 mm ²	92-OG410-3
		240 – 300 mm ²	92-OG420-3

3M™ Cold Shrink Transition Splicing Kits

(For Paper Insulated Belted Cable to XLPE Cable)

VOLTAGE	NO. CORES	CABLE SIZE	3M KIT
15kV	3	70 – 120 mm ²	92-FG 410-3
		150 – 240 mm ²	92-FG 420-3
		300 – 400 mm ²	92-FG 430-3

*Customized solutions available for transition, size transition, PILC to PILC splicing kits

3M™ Scotchcast™ Cold Shrink Splicing Kits

(For Hydrocarbon Areas)

VOLTAGE	NO. CORES	CABLE SIZE	3M KIT
15kV	3	70 – 120 mm ²	92-OG400-3
		150 – 240 mm ²	92-OG410-3
		300 – 400 mm ²	92-OG420-3
36kV	3	50 – 95 mm ²	92-OG400-3
		120 – 300 mm ²	92-OG410-3

