

# MEDIUM VOLTAGE COLD SHRINK SPLICE KIT

Designed for inline splicing up to 33kV voltage class in accordance to HD 629.1 and IEC 60502-4.

## Features:

- Versatile design of prefabricated one-piece cold shrink splice body allows installation on wide range of cable sizes and easy installation.
- The integrated, semi-conductive electrode forms a faraday cage over the connector and eliminated the use of tapes or additional moulded or metallic electrodes.
- No heat or flame is needed during splice body installation.
- Mold and resin outer re-jacketing provide excellent mechanical protection and moisture sealing of the completed splices.
- No special tools needed during splice installation.



## Package List:

- Cold Shrink QS Series silicone rubber body with integrated Electrode
  - Stress control element
  - Silicone elastomer insulation
  - Outer semi conductive layer
- Mechanical connector
- Tapes
- Resin outer layer with mold for underground applications
- Accessories



## QS200 Straight Through Joint Kits Selection Chart for Single Core XLPE Shielded Cables

Item Code	Cable Dimension			Connector Dimension	
	Conductor Size (mm <sup>2</sup> )	Dia. over Cable Jacket max. (mm)	Dia. over Primary Insulation (mm)	Diameter max. (mm)	Length max. (mm)
KM3M-94-AK630-1/ST/MAL	500 - 630	75	33.4 – 66.0	52	245

## QS200 Cross Bond Joint Kits Selection Chart for Single Core XLPE Shielded Cables

Item Code	Cable Dimension			Connector Dimension	
	Conductor Size (mm <sup>2</sup> )	Dia. over Cable Jacket max. (mm)	Dia. over Primary Insulation (mm)	Diameter max. (mm)	Length max. (mm)
KM3M-94-AK630-1/XB/MAL	500 - 630	75	33.4 – 66.0	52	245

## Note:

1. Meets and exceeds the requirements of the European standard CENELEC.