#### **CATHODIC PROTECTION JOINT - CPJ**

Used on Cathodic Protection applications including pipelines, tanks and buried structures.

To suit mains cable single core max size up to 95mm<sup>2</sup> and branch single core up to 35mm<sup>2</sup>



SPLICE KITS





- •Strong clear plastic mould body with Snaplock connection for tight seal
- •Stepped cable entry cut off points for all cable diameters
- •Large mould shell enables crimp or split bolt / line tap connectors to be used
- •High quality resin sealing compound has a high resistance to moisture absorption, is mixed in a clear pack and stored in an aluminium protective bag.
- •The long term electrical properties of the resin sealing compound result in a more reliable connection without any associated maintenance costs
- •Resin sealing compound is suitable for all climate conditions
- •Designed to meet the requirements of BS 7888:1998
- •Specified by leading oil, gas and water companies and consulting engineers



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#### STRAIGHT CONNECTION JOINT

Straight cast resin cable joints are suitable for plastic and paper insulated LV cables. These joints are suitable for use in power, telecoms and signalisation. The joints are approved in accordance with the standard DIN EN 50393 (VDE 0278-393):2006-11

Designed for UK armoured cables to allow plenty of room to work.

# DATASHEET 1.38

SPLICE KITS





- •Type tested according to: EN 50393:2006-11
- •Hydrolysis resistant polyurethane resin in a transparent 2 component bag
- •Strong transparent shells
- •Fully waterproof, no resin leakage
- •Cable spacers included
- •Complete kit, sealing tape, sandpaper, and protective gloves also included
- •Installation instructions with clear drawings
- •Quick and easy installation
- •Connectors and earthing kits available on request
- •Other shell size dimensions available on request





STRAIGHT CONNECTION JOINT

**SELECTION CHART** 





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Item number	Description	Cable Diameter (mm)	Dimensions (mm)
СМО	Straight 6 (Injection Moulded)	Ø 5 - 20	L200 x Ø35
CM1	Straight 16 (Injection Moulded)	Ø 8 - 30	L250 x Ø45
CM2	Straight 25 (Injection Moulded)	Ø 10 - 34	L320 x Ø60
CM2.5	Straight 35/70 (Injection Moulded)	Ø 26 - 53	L355 x Ø72
CM3	Straight 95 (Injection Moulded)	Ø 30 - 48	L450 x Ø75
CM4	Straight 120 (Injection Moulded)	Ø 37 - 67	L547 x Ø108
CM5	Straight 185 (Vacume Formed)	Ø 62 - 68	L700 x Ø140
CM6	Straight 300 (Vacume Formed)	Ø 48 - 88	L800 x Ø160
CM7	Straight 400 (Vacume Formed)	Ø 70 - 105	L1345 x Ø155



SPLIT VOLT CONNECTORS (LINE TAPS)

Suitable for connecting copper conductors.







- •High electrical and mechanical characteristics with thread stamped that allows its application of high torque.
- •High strength Cu alloy.
- •Special Cu alloy corrosion and cracking resistant

Item number	Description	Order unit
KS20.UK	Tap-off connector 16mm² / 2,5 - 16mm²	100 pcs/carton
KS23.UK	Tap-off connector 35mm² / 2,5 - 35mm²	100 pcs/carton
KS26.UK	Tap-off connector 70mm² / 2,5 - 70mm²	25 pcs/carton
KS17.UK	Tap-off connector 10mm² / 2,5 - 10mm²	100 pcs/carton