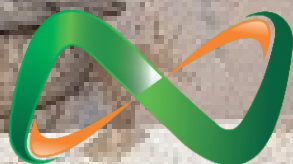


CABLE JOINTS & CONNECTORS



INFINITY
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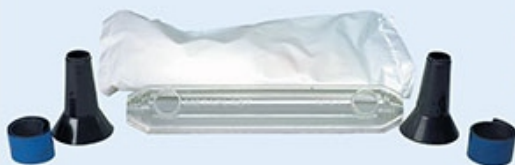
Van Riebeeck St, Gerdview - Germiston - Gauteng -1401 - South Africa

CABLE JOINING & JUNCTION BOXES

Cable Joint Kits

A350 resin and mould specifications limited for use up to 220V. A351-A356 resin and mould are fire-retardant, with enhanced rigidity and waterproofing, suitable up to 4000V

Code	Y-Joint	Cable Size Up to 4 Core	Cable Diameter	Mould Length
A350	-	1.5 - 4mm ²	6 - 20mm	185mm
A351	A351-Y	1.5 - 4mm ²	6 - 20mm	185mm
A352	-	4 - 10mm ²	9 - 30mm	240mm
A353	-	10 - 16mm ²	17 - 34mm	270mm
A354	-	16 - 35mm ²	22 - 42mm	310mm
A355	-	35 - 70mm ²	28 - 52mm	400mm
A356	-	70 - 95mm ²	32 - 56mm	432mm
A357	-	120 - 150mm ²	28 - 60mm	538mm
A358	-	185 - 240mm ²	45 - 81mm	700mm



Joint Kits

for 1-3 core cables

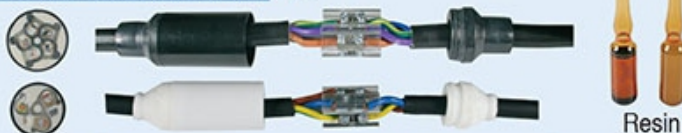


Kit includes

- 9 x Insulated Ferrules
- 3 PCs Amalgamating Tape
- 1 x Black and 2 x White Shrink Sleeving 130mm long

Code	Description
HX-A	3 x 1.5mm ²
HX-B	3 x 2.5mm ²

Resin Filled Cable Joint Kit IP68



Code	Type	Max mm ²	Cable size	Colour
RFCJ-WH	3 core 16A	2.5mm ²	5-8.5mm	White
RFCJ-BK	3 core 16A	2.5mm ²	5-8.5mm	Black
RFCJ-FLAT	3 core 16A	2.5mm ²	8-12.5mm width	White
RFCJ-3P	5 core 32A	4mm ²	8.5-16mm	Black



MAGIC-1
no setting time
c/w 3 x 2.5mm² Ferrules

MAXI-1
no setting time
c/w 3 x 10mm² Terminals

MAGIC-4/10/25/35/50
10min setting time

Pre-filled Gel Type Joint Kits IP68 - (Re-accessible)

Code	Size	Description
MAGIC-1-WH	70 x 20Ø	for 1-2.5mm ² 3 core
MAGIC-1-BK	70 x 20Ø	for 1-2.5mm ² 3 core
MAXI-1	110 x 35Ø	for 2.5-10mm ² 3 core

Cast Gel Joint Kits IP68 - (Re-accessible)

Code	Size	Description
MAGIC-4	160 x 45Ø	for 1.5-4mm ² 2/3/4 core
MAGIC-10	180 x 50Ø	for 1.5-10mm ² 2/3/4 core
MAGIC-25	215 x 55Ø	for 4-25mm ² 2/3/4 core
MAGIC-35	232 x 70Ø	for 16-35mm ² 2/3/4 core
MAGIC-50	266 x 72Ø	for 16-50mm ² 2/3/4 core

Waterproof Cable Connector IP68

Removeable Terminal - 250V/20A



Code	Type	Size (mm)	Cable Ø (mm)
XY20-3P	3 Pole	Ø26.5 x 115	6, 5-12
XY25-5P	5 Pole	Ø32 x 130	6, 5-14

Waterproof Cable Connector IP68

Fixed Terminal - 250V/30A



Code	Type	Size (mm)	Cable Ø (mm)
XY16-2P	2 Pole	18.3 x 75	6 - 11
XY16-3P	3 Pole	18.3 x 75	6 - 11



102102

Junction Boxes IP66/68 (IEC60529)

Code	Gland Size	Entry Thread	Clear Inside Height	Clear Inside Ø	Distance of Fixing Holes
102101	20mm	M20x1.5	57mm	94mm	122mm
102102	25mm	M25x1.5	59.5mm	124mm	150mm



Junction Boxes IP20

Code	Description
JB-4W	2 / 3 / 4 Way Junction Box 250VAC / 5A c/w terminals for wire size up to 4mm

Waterproof Junction Box IP66

Material: Polycarbonate
UV Protected
450V/10A



Code	Box Size (mm)	Cable Ø (mm)	Terminal Block
SJB-C3M20	67 x 59	6 - 12	5 Way

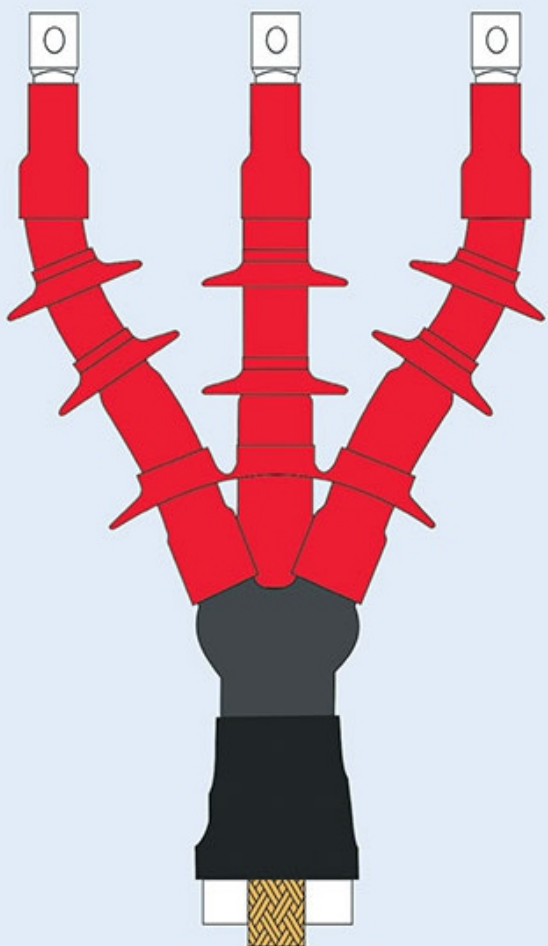
Material: Polypropylene (94-V2)
UV Protected
450V/10A



Code	Box Size (mm)	Cable Ø (mm)	Terminal Block
VK-JB-2	80 x 52	6 - 8	4 Way

MEDIUM VOLTAGE HEAT SHRINK CABLE TERMINATIONS

Medium Voltage Heat Shrink Cable Terminations PILC 3 Core (7.2 - 36kV)



PILC 11kV (Indoor)

Code	Tail Length	Cable Size
JIT11/3P1T4	450mm	16 - 35mm ²
JIT11/3P2T4	450mm	50 - 95mm ²
JIT11/3P3T4	450mm	120 - 185mm ²
JIT11/3P4T4	450mm	240 - 300mm ²

PILC 11kV (Outdoor)

Code	Tail Length	Cable Size
JOT11/3P1T6	800mm	16 - 35mm ²
JOT11/3P2T6	800mm	50 - 95mm ²
JOT11/3P3T6	800mm	120 - 185mm ²
JOT11/3P4T6	800mm	240 - 300mm ²

PILC 22kV (Indoor)

Code	Tail Length	Cable Size
JIT22/3P1T5	650mm	25 - 50mm ²
JIT22/3P2T5	650mm	70 - 150mm ²
JIT22/3P3T5	650mm	185 - 300mm ²

PILC 22kV (Outdoor)

Code	Tail Length	Cable Size
JOT22/3P1T7	1000mm	25 - 50mm ²
JOT22/3P2T7	1000mm	70 - 150mm ²
JOT22/3P3T7	1000mm	185 - 300mm ²

PILC 33kV (Indoor)

Code	Tail Length	Cable Size
JIT33/3P1T6	800mm	25 - 50mm ²
JIT33/3P2T6	800mm	70 - 150mm ²
JIT33/3P3T6	800mm	185 - 300mm ²
JIT33/3P4T6	800mm	240 - 300mm ²

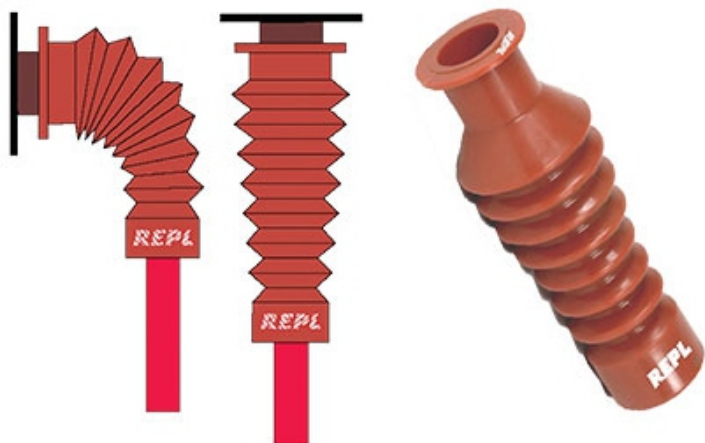
PILC 33kV (Outdoor)

Code	Tail Length	Cable Size
JOT33/3P1T8	1200mm	25 - 50mm ²
JOT33/3P2T8	1200mm	70 - 150mm ²
JOT33/3P3T8	1200mm	185 - 300mm ²
JOT33/3P4T8	1200mm	240 - 300mm ²

Other Tail Lengths Available on Request

TERMINATION ACCESSORIES

Bushing Insulation Boots



Unscreened Separable Connector



Code	Cable Size	Voltage
FRAB/3	25 - 300mm ²	Up to 17.5kV

- Cold Applied
- Flexible
- Straight or Right Angle
- Set of 3

The REPL-Jointmaster elastomeric bushing insulating boots are used to insulate the bushings in switchgear and transformer cable termination boxes up to 17.5kV, specially where the clearances between phase to phase and phase to earth are less than the normal required for air type termination clearances. These boots provide protection against flash over in the event of high humidity and surge impulse.

The boots are manufactured from highly insulating, non-tracking, flexible weather resistant material. The anti-tracking elastomeric boot possesses excellent erosion resistance and dielectric properties, providing superb performance in areas of electrical stress and high humidity.

Code	Cable Size	Voltage
RUSC/3	25 - 300mm ²	Up to 17.5kV

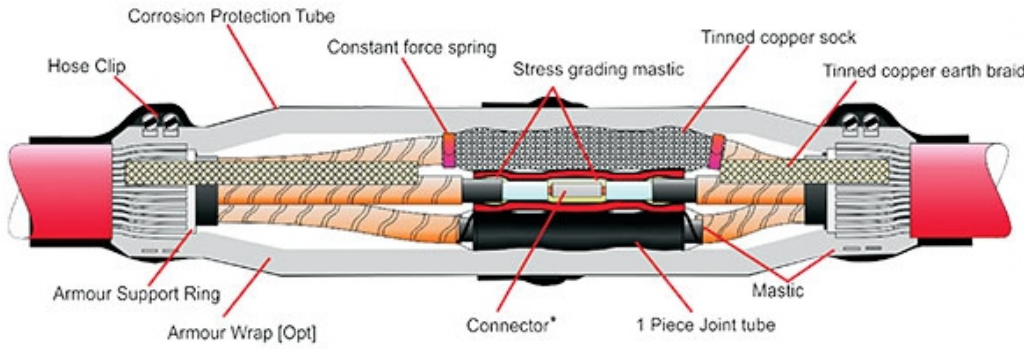
- Cold Applied
- Flexible
- Right Angle
- Set of 3

The REPL-Jointmaster unscreened separable connector (RUSC) is used to insulate the connection between the termination and right angle bushing in SF-6 insulated switchgear rated up to 17.5kV.

The RUSC can be easily disconnected for testing purposes and reconnected with standard tooling, making it an ideal product for use in switchgear and other similar confined spaces.

The silicon rubber based moulded product is manufactured from a non-tracking material which insulates, connects and provides environmental protection while having an unlimited shelf life.

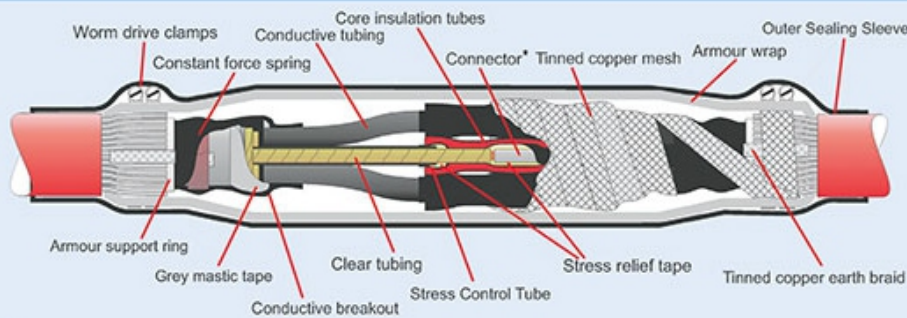
MEDIUM VOLTAGE HEAT SHRINK CABLE JOINTS



XLPE 3 Core Cable Joints (7.2-36kV)

Code	Voltage	Cable Size
JHEJ11/3X1	11kV	25 - 50mm ²
JHEJ11/3X2		70 - 150mm ²
JHEJ11/3X3		185 - 300mm ²
JHEJ22/3X1	22kV	25 - 50mm ²
JHEJ22/3X2		70 - 150mm ²
JHEJ22/3X3		185 - 300mm ²
JHEJ33/3X1	33kV	35 - 70mm ²
JHEJ33/3X2		95 - 150mm ²
JHEJ33/3X3		185 - 300mm ²

* Connector to be ordered separately



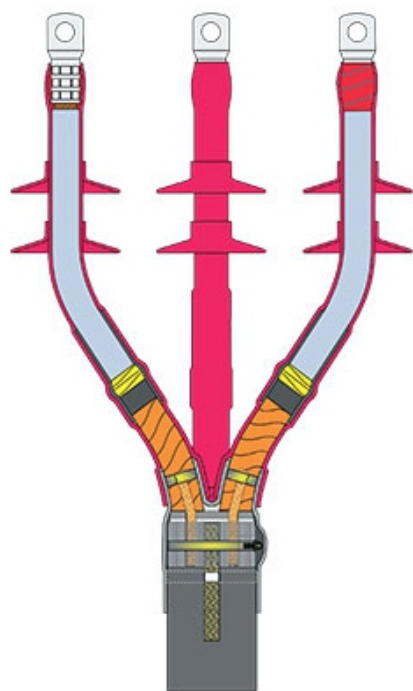
PILC 3 Core Cable Joints (7.2-12kV)

Code	Voltage	Cable Size
JHFJ11/3P1	11kV	25 - 50mm ²
JHFJ11/3P2		50 - 95mm ²
JHFJ11/3P3		120 - 185mm ²
JHFJ11/3P4		240 - 300mm ²

* Connector to be ordered separately

MEDIUM VOLTAGE HEAT SHRINK CABLE TERMINATIONS

Medium Voltage Heat Shrink Cable Terminations XLPE 3 Core (7.2 - 36kV)



XLPE 11kV (Indoor)

Code	Tail Length	Cable Size
JIT11/3X1T4	450mm	16 - 35mm ²
JIT11/3X2T4	450mm	50 - 95mm ²
JIT11/3X3T4	450mm	120 - 185mm ²
JIT11/3X4T4	450mm	240 - 300mm ²

XLPE 11kV (Outdoor)

Code	Tail Length	Cable Size
JOT11/3X1T6	800mm	16 - 35mm ²
JOT11/3X2T6	800mm	50 - 95mm ²
JOT11/3X3T6	800mm	120 - 185mm ²
JOT11/3X4T6	800mm	240 - 300mm ²

XLPE 22kV (Indoor)

Code	Tail Length	Cable Size
JIT22/3X1T5	650mm	25 - 50mm ²
JIT22/3X2T5	650mm	70 - 150mm ²
JIT22/3X3T5	650mm	185 - 300mm ²

XLPE 22kV (Outdoor)

Code	Tail Length	Cable Size
JOT22/3X1T7	1000mm	25 - 50mm ²
JOT22/3X2T7	1000mm	70 - 150mm ²
JOT22/3X3T7	1000mm	185 - 300mm ²

XLPE 33kV (Indoor)

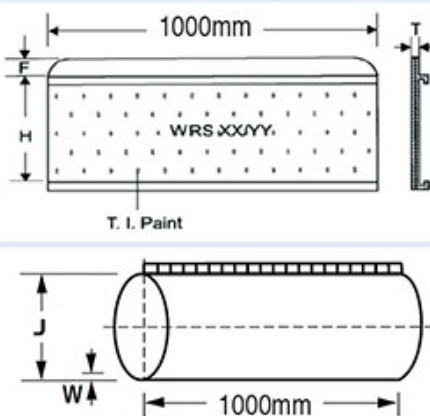
Code	Tail Length	Cable Size
JIT33/3X1T6	800mm	25 - 50mm ²
JIT33/3X2T6	800mm	70 - 150mm ²
JIT33/3X3T6	800mm	185 - 300mm ²
JIT33/3X4T6	800mm	240 - 300mm ²

XLPE 33kV (Outdoor)

Code	Tail Length	Cable Size
JOT33/3X1T8	1200mm	25 - 50mm ²
JOT33/3X2T8	1200mm	70 - 150mm ²
JOT33/3X3T8	1200mm	185 - 300mm ²
JOT33/3X4T8	1200mm	240 - 300mm ²

Other Tail Lengths Available on Request

WRAP AROUND REPAIR SLEEVE

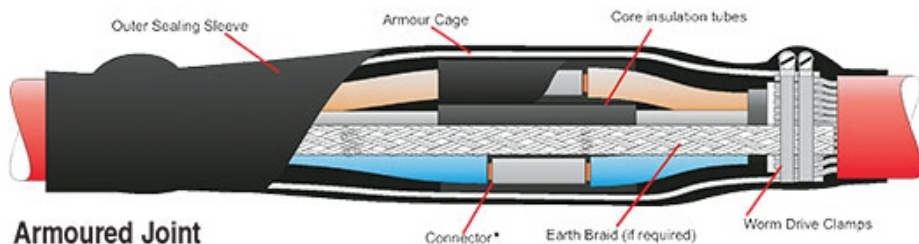


REPL-Jointmaster Heat Shrinkable Wrap Around Sleeves - Repair of the inner & outer sheaths of damaged cables & corrosion protection of metallic parts of cables. Thermally stabilised, cross linked, weather resistant polymeric material, coated internally with hot melt adhesive. The outer surface is coated with heat activated thermochromic paint.

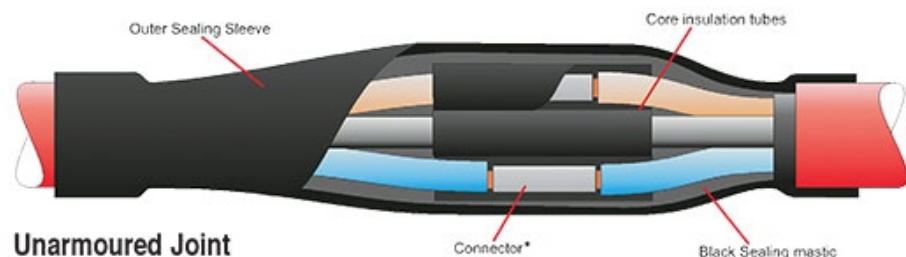
Code	Ø J	H - Total Width	F - Overlap	T - Pre Shrink	W - After Shrink
WRS42/08	8-42mm	145mm ± 5	18mm	0,9mm	3,0mm
WRS52/10	10-52mm	175mm ± 5	18mm	0,9mm	3,0mm
WRS76/22	22-76mm	260mm ± 10	18mm	0,9mm	3,0mm
WRS100/30	30-100mm	355mm ± 15	30mm	0,9mm	3,0mm
WRS139/38	38-139mm	450mm ± 15	30mm	0,9mm	3,0mm
WRS185/55	55-185mm	590mm ± 15	30mm	0,9mm	3,0mm
WRS210/55	55-210mm	720mm ± 15	30mm	0,9mm	3,0mm

LOW VOLTAGE CABLE JOINTS & TERMINATIONS

Heat Shrink Cable Joints (1000V)



Armoured Joint



Unarmoured Joint

Double Sleeve

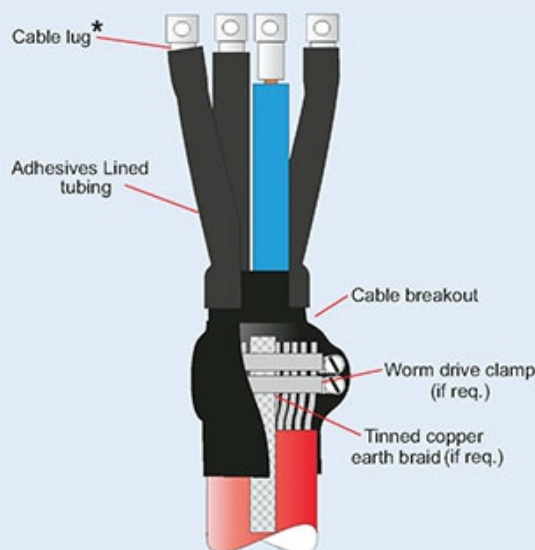
Code	Cores	Cable Size
JHJ4/1.5-4	2 - 4	1.5 - 4mm ²
JHJ4/6-16	2 - 4	6 - 16mm ²
JHJ4/25-50	2 - 4	25 - 50mm ²
JHJ4/70-150	2 - 4	70 - 150mm ²
JHJ4/185-300	2 - 4	185 - 300mm ²

Single Sleeve

Code	Cores	Cable Size
JHJ4/1.5-4/1	2 - 4	1.5 - 4mm ²
JHJ4/6-16/1	2 - 4	6 - 16mm ²
JHJ4/25-50/1	2 - 4	25 - 50mm ²
JHJ4/70-150/1	2 - 4	70 - 150mm ²
JHJ4/185-300/1	2 - 4	185 - 300mm ²

* Connector to be ordered separately

Low Voltage Heat Shrink Cable Terminations (600/1000 & 3.3kV)



4 Core

Code	Cores	Cable Size
JHT4/416	4	4 - 16mm ²
JHT4/1635	4	16 - 35mm ²
JHT4/50120	4	50 - 120mm ²
JHT4/150300	4	150 - 300mm ²

3 Core

Code	Cores	Cable Size
JHT3/416	3	4 - 16mm ²
JHT3/1635	3	16 - 35mm ²
JHT3/50120	3	50 - 120mm ²
JHT3/150300	3	150 - 300mm ²

Cable Lugs and Ferrules not Included in Kits.

Tail Lengths: 400mm. Other Tail lengths available on request.

* To be ordered separately

LOW VOLTAGE HEAT SHRINK MOULDINGS

Cable End Cap Seals



Breakout Boots - Up to 3300V

3 Core

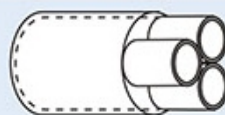


4 Core



Code	Inner Ø (mm)		Cable Size
	As Supplied	After Shrunk	
CAP-1004	10	04	Up to 4mm ²
CAP-2208	22	08	1.5 - 10mm ²
CAP-3515	35	15	16 - 35mm ²
CAP-5525	55	25	25 - 95mm ²
CAP-7035	70	35	50 - 185mm ²
CAP-10045	100	45	120 - 300mm ²
CAP-13063	130	63	300mm ² +

Code	Cable Size	Code	Cable Size
MGL3-2509	4 - 16mm ²	MGL4-3515	4 - 35mm ²
MGL3-3717	16 - 35mm ²	MGL4-5522	35 - 50mm ²
MGL3-5522	35 - 50mm ²	MGL4-6027	70 - 150mm ²
MGL3-7235	50 - 150mm ²	MGL4-7835	150 - 185mm ²
MGL3-11035	150 - 300mm ²	MGL4-9036	185 - 300mm ²
		MGL4-11035	240 - 300mm ²



REPL-Jointmaster heat shrinkable end caps are used for sealing the cut ends of all types of cables and to protect them from ingress of water moisture.

The end caps are manufactured from thermally stabilised, cross linked, polymeric material. The end caps are internally coated with hot melt adhesive.

REPL-Jointmaster heat shrinkable cable breakouts provide an environmental seal to the crutch of plastic and paper insulated cables rated up to 3300V. The breakouts are manufactured from thermally stabilised, cross linked, polymeric material. The breakouts are internally coated with mastic / hot meltable adhesive.

3M LOW VOLTAGE CABLE JOINTS

NEW



Colliery trailing Cable Coldshrink Splicing Kits up to 1.1 kV

Code	Description	Min Cable O.D.	Max Cable O.D.	Conductor Size
3M-05529	CTC-6 Cold Shrink Splicing Kit	20mm	33mm	4mm ²
3M-33806	CTC-SUPER7 Cold Shrink Splicing Kit	25mm	39mm	16mm ²
3M-05532	CTC-8 Cold Shrink Splicing Kit	30mm	49mm	25mm ²
3M-05533	CTC-9 Cold Shrink Splicing Kit	35mm	59mm	35mm ²
3M-35011	CTC-M9 Cold Shrink Splicing Kit	45mm	69mm	95mm ²

Features

- Simple Installation - no workshop needed
- Non-Vulcanising - no costly equipment needed
- Drastic reduction in repair time - compared to vulcanising
- No heat required - safer system, no permit for hot work required
- High performance - repaired/jointed section can be reeled without sagging
- Permanent - both electrically and mechanically
- No end lifting - bonds to all modern cable sheath materials such as neoprene, polychloroprene and nitrile/PVC even PVC, EPR and hypalon
- Abrasion resistant - equivalent to vulcanising
- Weather resistant - over a wide temperature range

Application

Can be used to joint or repair frequently coiled power cables, and are tough enough to use in weather exposed, direct burial or submerged locations

3M 11kV COLD SHRINK CABLE JOINTS

3 Core 11kV Cold Shrink Slim Splice Kits for XLPE Cables

Code	Description	Resin Type	Insulation O.D.	Conductor Size
3M-76458	MVX1-FR splicing kit for XLPE.	52FR Flame retardant	14.1-18.2mm	16-35mm ²
3M-76459	MVX2-FR splicing kit for XLPE.	52FR Flame retardant	18.0-33.4mm	50-120mm ²
3M-76460	MVX3-FR splicing kit for XLPE.	52FR Flame retardant	22.6-41.3mm	150-300mm ²

Kit Contents

- Ferrule tubes • Earthing materials • Disposable resin dispensing materials
- High-K mastic and 2228 tape • Rejacketing materials • Scotchcast 52FR resin

Features & Benefits

- Cold shrink installation • EPDM rubber • Good dielectric strength • Kit accommodates wide cable range
- Slim design - ideal for rack installations • Resin filled • Each kit is supplied with step-by-step instructions
- Suitable for all cable and connector types • Continuous radial pressure ensures a tight natural seal
- Easy, safe and quick installation • No special tooling or heating required • Excellent mechanical strength

3M 11kV COLD SHRINK CABLE TERMINATIONS

3 Core 11kV Cold Shrink Termination Kits for XLPE cables with Earthing Kits

Code	Description	Area of use	Conductor Size
3M-51780	1001 LC-B indoor termination kit.	Indoor, Low contamination.	25-50mm ²
3M-51786	1002 LC-B indoor termination kit.	Indoor, Low contamination.	70-120mm ²
3M-51792	1003 LC-B indoor termination kit.	Indoor, Low contamination.	150-185mm ²
3M-51773	1001 HC-B outdoor termination kit	Outdoor, high contamination	25-50mm ²
3M-51784	1002 HC-B outdoor termination kit	Outdoor, high contamination	70-120mm ²
3M-51790	1003 HC-B outdoor termination kit	Outdoor, high contamination	150-185mm ²

Features

- 1000 series termination kits were designed to terminate 11kV 3-core XLPE cables
- Silicone rubber Cold Shrink tubes are used over the cores and a Cold Shrink sheath seal resembling a three fingered glove to divide the crutch of the termination
- The kit also includes: High-K stress control tube, Scotch[®] no. 13 and 33 tapes, putty and TR cable preparation kit
- Detailed instructions are supplied with the kit



3M LOW VOLTAGE CABLE JOINTS

Low Tension Splicing Kits up to 1.1kV

Code	Description	Resin Type	Min Cable O.D.	Max Cable O.D.	Conductor Size
3M-05343	82-A1 LT Epoxy resin splicing kit	Scotchcast 4SA	7mm	16mm	2.5-4mm ²
3M-05344	82-A2 LT Polyurethane splicing kit	Scotchcast 460M	14mm	28mm	6-16mm ²
3M-05345	82-A3 LT Polyurethane splicing kit	Scotchcast 460M	17mm	40mm	25-35mm ²

Features

- Utilises slim line mould.
- SABS performance test reports available on request.
- Tough and moisture proof. Long lasting physical and electrical protection.
- All kits include tape for insulating ferrules and sealing mould ends.

Application

82 Series joints are ideal for applications where space is limited e.g. Boreholes.



Low Tension Splicing Kits for Armoured Cables up to 1.1kV

Code	Description	Resin Type	Min Cable O.D.	Max Cable O.D.	Conductor Size
3M-05369	91-A1 LT Polyurethane splicing kit	Scotchcast 460M	8mm	28mm	4-10mm ²
3M-05366	91-A2 LT Polyurethane splicing kit	Scotchcast 460M	14mm	32mm	16-25mm ²
3M-05368	91-A3 LT Polyurethane splicing kit	Scotchcast 460M	23mm	39mm	35-50mm ²
3M-05371	91-A4 LT Polyurethane splicing kit	Scotchcast 460M	28mm	51mm	70mm ²
3M-35286	91-A4,5 LT Polyurethane splicing kit	Scotchcast 460M	30mm	55mm	95mm ²
3M-05370	91-A5 LT Polyurethane splicing kit	Scotchcast 460M	45mm	70mm	120-150mm ²
3M-05458	91-A6 LT Polyurethane splicing kit	Scotchcast 460M	48mm	86mm	185-240mm ²
3M-72774	91-A7 Cold Shrink splicing kit	N/A	50mm	100mm	300mm ²

Flame Retardant Splicing Kits for Armoured Cables up to 1.1kV

3M-32940	91-A1/W Flame Retardant splicing kit	Scotchcast 52FR	8mm	28mm	4-10mm ²
3M-32941	91-A2/W Flame Retardant splicing kit	Scotchcast 52FR	14mm	32mm	16-25mm ²
3M-32942	91-A3/W Flame Retardant splicing kit	Scotchcast 52FR	23mm	39mm	35-50mm ²
3M-32943	91-A4/W Flame Retardant splicing kit	Scotchcast 52FR	28mm	51mm	70mm ²
3M-35287	91-A4,5/W Flame Retardant splicing kit	Scotchcast 52FR	30mm	55mm	95mm ²
3M-32944	91-A5/W Flame Retardant splicing kit	Scotchcast 52FR	45mm	70mm	120-150mm ²
3M-32946	91-A6/W Flame Retardant splicing kit	Scotchcast 52FR	48mm	86mm	185-240mm ²

Features

- Utilises a "bulge" type mould.
- SABS performance test reports available on request.
- Tough and moisture proof. Long lasting physical and electrical protection.
- All kits include tape for insulating ferrules and sealing mould ends.

Application

91 series joints are ideal for armoured cable joints.



COMFORT GRIP GLOVES

3M Comfort Grip Gloves

Perfect for light to medium duty jobs that require precision handling, even in hot and sweaty conditions.

Code	Includes
WX300921193	Large
WX300921201	Xtra-Large

Characteristics:

- Exceptional comfort and breathability: Thin foam coating provides high breathability for maximum comfort.
- Fine gauge knit nylon liner provides flexibility and padding
- High Durability: Unique nitrile formula offers resistance to abrasion.
- Machine washable

Benefits:

- Sweat Protection
- Maximised Tactile Sensitivity
- Excellent Dexterity
- Oil Resistant
















CABLE JOINING CONNECTORS

Connectors complete with Terminal Block & Grommets

• Max voltage 450V

• Terminal block 4mm² Max.



• Operating temperature -40° to 125°C

Code	Description	Poles	Amps	Cable (mm)	Size (mm)	IP Rating	Type
 THB391-A2A-R	Mini straight connector	2P					
 THB391-A3A-R	Mini straight connector	3P	17.5A	Ø7-12	Ø28x68L	IP68	Kit
 THB391-A4A-R	Mini straight connector	4P					
 THB392-A4A-R	Mini 4-way distribution connector	4P	17.5A	Ø7-12	80x54x28	IP68	Kit
 6DB025200	Closing cap for sealing unused entries						
 THR390-S3D	Mini straight connector	3P	32A	Ø5-13.5	Ø32x82L	IP68	Kit
 THR400-S3E	Straight Connector	3P	32A	Ø8-17	Ø26.5x115L	IP68	Kit
 THR400-S5D	Straight Connector	5P			Ø32x130L		
 THR400-S6D	Straight Connector	6P	24A				
 THR399-S3L	Y Connector	3P	32A	Ø5-17	Ø32x180L	IP68	Kit
 THR399-S5L	Y Connector	5P					
 THR399-S6L	Y Connector	6P	24A				
 THR390-S3T	T Connector	3P	32A	Ø5-13.5	73x92x32	IP68	Kit

4 Way Connector Box - Including Terminal Block

 THR209-S8L	4 Way Connector Box	8P	24A	Ø7-14	108x65x32	IP68	Kit
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3P Plug and Socket Connector - c/w grommet for various wire sizes

 Plug  Socket THR384-S3A	Plug & Socket Kit	3P	17.5A	Ø7-12	Ø32x55L x2	IP66/68	Kit
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3P Panel Mount Plug and Socket Connector - c/w grommet for various wire sizes

 Plug  Socket THR385-S3A	Panel Mount Plug & Socket Kit	3P	17.5A	Ø7-12	Ø32x72L x2	IP66/68	Kit
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4P Plug and Socket Connector - c/w grommet for various wire sizes

 Plug  Socket THB-387-A4A-R	Plug & Socket Kit	4P	17.5A	Ø7-12	Ø32x52L x2	IP68	Kit
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5P & 6P Panel Mount Plug and Socket Connector

 Panel Mount Plug 5P  Socket 5P THR-406-S5A	Panel Mount Plug & Socket Kit	5P	17.5A	Ø7-14	Ø39x40L (Plug)	IP68	Kit
 Panel Mount Plug 6P  Socket 6P THR-406-S6C		6P					
 Panel Mount Plug 5P  Socket 5P THR-405-S5A	Plug & Socket Kit	5P	17.5A	Ø7-14	Ø36x70L (Socket)	IP68	Kit
 Panel Mount Plug 6P  Socket 6P THR-405-S6C		6P					

Non-Weatherproof Plug & Socket Connectors

 Plug 5P  Socket 5P  Socket 5P THR-382-S3A	Plug and Socket Kit	3P	17.5A	-	Ø19x53L x2	IP40	Kit
 Socket 6P  Plug 5P  Plug 6P THR-388-S5A	Plug and Socket Kit	5P	17.5A	-	Ø27x48L x2	IP20	Kit
 Socket 6P  Plug 5P  Plug 6P THR-388-S6A	Plug and Socket Kit	6P					

Junction Boxes - Can be used to house terminal blocks or small PC boards

 THR200-F2F	Junction box clip in 3 way	-		Ø7.5-9.5	82x41x20	IP67	Item
 THR200-E2F	Junction box screw type 3 way	-		Ø7-9.5 x2			
 THR209-B1A	Junction box screw type 4 way	-		Ø7.-14 x2	108x65x28	IP68	Item