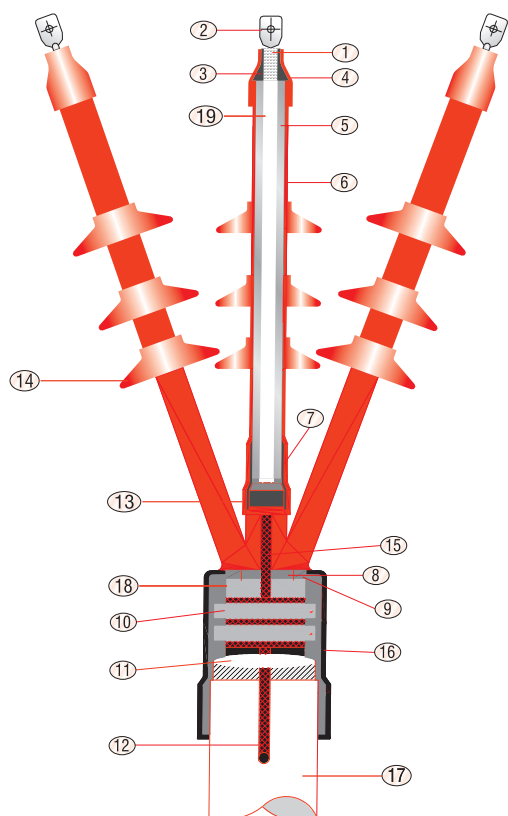




Description

GPO / E - 1524 - Series Class I termination kits are Heat Shrinkable terminations kits designed for 3 Core Screened, Paper Insulated Lead Sheathed / Armour Cable Upto 24kV.

Cable Components		Kit Components	
No.	Descriptions	No.	Qty.
1.	Conductor	2.	Terminal Lug 3 Nos.
17.	Outer Sheath	3.	Lug Sealing Mastic 3 Strips
18.	Lead Sheath	4.	Heat Shrinkable Adhesive 3 Nos.
19.	Paper Insulated Core	5.	Lined Terminal Sleeve 3 Nos.
		6.	Heat Shrinkable Oil barrier Sleeve 3 Nos.
		7.	Heat Shrinkable Non Tracking Weather Resistant Tubing 3 Nos.
		8.	Stress Control Tubing 3 Nos.
		9.	Glass Cushion Tape 1 Roll
		10.	Heat Shrinkable Belting Oil Barrier Sleeve 1 No.
		11.	Worm Drive Clips (Optional) 2 Nos.
		12.	Earthing Plumb (Connection of Lead Sheath to Armour) 1 Set.
		13.	Tinned Copper Brand (Main Earthing) 1 No.
		14.	Stress Control Mastic 3 Strips
		15.	Rain Sheds 9 Nos.
		16.	Insulation Shield Continuing (Small Copper Braid + Copper Wire) 1 Set
			Heat Shrinkable Conducting Breakout 1 No.

BILL OF MATERIAL STD. PACKING KIT (●+■)

- ◆ Cable Component
- Kit Components
- Installation aids & Accessories (Part of std. kits)

● Installation aids & Accessories (Part of std. Kits)

Descriptions	Qty.
• Mastic Sealing Tape	1 Roll
• Cleaning Solvent	1 Bottle
• Empty Sheet	1 No.
• Mopping Cloth	1 Pc.
• Installation Instruction Manual	1 No.

Electrical Performance

Test	Requirement	Typical Value
A. C. Dry Withstand Voltage	50 kV / 1 Minute	Pass
D. C. Voltage Withstand Test	96 kV / 15 Minute	Pass
Lightening Impulse Withstand Voltage	125 kV	> 125 kV

Accessories and optional items

- Standard Tail Length is 800mm for outdoor and 550mm for indoor terminations. Special tail lengths available on request.
- Solderless and special purpose earthing kits also available on request.
- Polymeric Insulators and T Brackets for Installation of terminations on single pole are available on request.

Note

- All kits are supplied with full kit contents for making a termination.
- All Indoor Kits terminations shall have 1 No. Rain shed on each core.

Ordering Informations

Cable Size (Sq. mm.)	Outdoor Kit Code	Indoor Kit Code
25 - 50	GPO-21	GPE-21
70 - 120	GPO-22	GPE-22
150 - 240	GPO-23	GPE-23
300 - 500	GPO-24	GPE-24