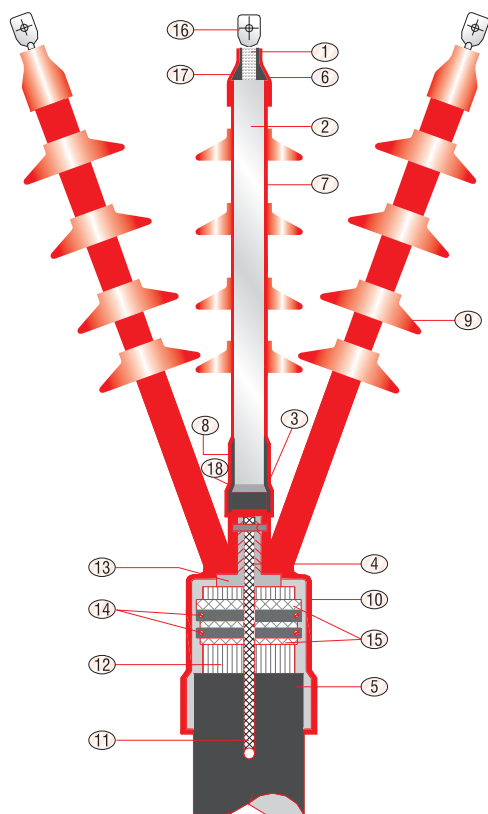




BILL OF MATERIAL STD. PACKING KIT (+)

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

Description

GXO / E - 3336 - Series Class I termination kits are Heat Shrinkable terminations kits designed for 3 Core extruded dielectric, shielded, armoured and unarmoured 36kV rated voltage (19/33kV, U_{max} = 36kV).

🏠 Cable Components		🧰 Kit Components		
No.	Descriptions	No.	Descriptions	Qty.
1.	Conductor	6.	Terminal Sleeve	3 Nos.
2.	Insulation	7.	Non-Tracking Weather Resistant Tubing	3 Nos.
3.	Semi Conductor	8.	Stress Control Tubing	3 Nos.
	Screen	9.	Rain Shed	12 Nos.
4.	Metal Shield	10.	Non-Tracking Cable Break Out	1 Nos.
5.	Outer Sheath	11.	Tinned Copper Earth Braid	1 Nos.
12.	Armour	14.	Worm Drive Clips	2 Nos.
13.	Inner Sheath	15.	Mastic Sealing Tape	1 Roll.
		16.	Terminal Lug	3 Nos.
		17.	Lug Selling Tape	3 Nos.
		18.	Stress Mastic	3 Nos.

Installation aids & Accessories (Parts of std. Kits)

Descriptions	Qty.
Armour Earthing Arrangement (Tinned Copper + Back Up Ring + Jubilee Clamp)	1 Set.
Metal Shield Earthing Arrangement (Small Copper Braid + Solder + Flux)	1 Set.
Silicone Grease	2 Nos.
Cleaning Tissue	3 Nos.
Nylon String for Cutting XLPE Insulation	1 Nos.
Aloxite Emery Tape	3 Nos.
Mopping Cloth	1 Nos.
Installation Instruction Manual	1 Nos.

Electrical Specifications (24 kV Rated Accessories)

Test Requirement	Requirement Test Value	GXO/E-1524-Series
A. C. Withstand, 1 Minute	75 kV	Pass
D. C. Withstand, 30 Minute	144 kV	Pass
Discharge Extinction Voltage (< 5Pc)	38 kV	>38 kV
Impulse Withstand (Crest kV)	170 kV	>170 kV
Continuous Current Rating	As per cable	As per cable

Accessories and optional items

- Standard Tail Length is 900mm for outdoor and 700mm 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 terminations shall have 2 No. Rain shed on each core.

Ordering Informations

Cable Size (Sq. mm.)	Outdoor Kit Code	Indoor Kit Code
25-50	GXO-31	GXE-31
70-95	GXO-32	GXE-32
120-185	GXO-33	GXE-33
240-400	GXO-34	GXE-34