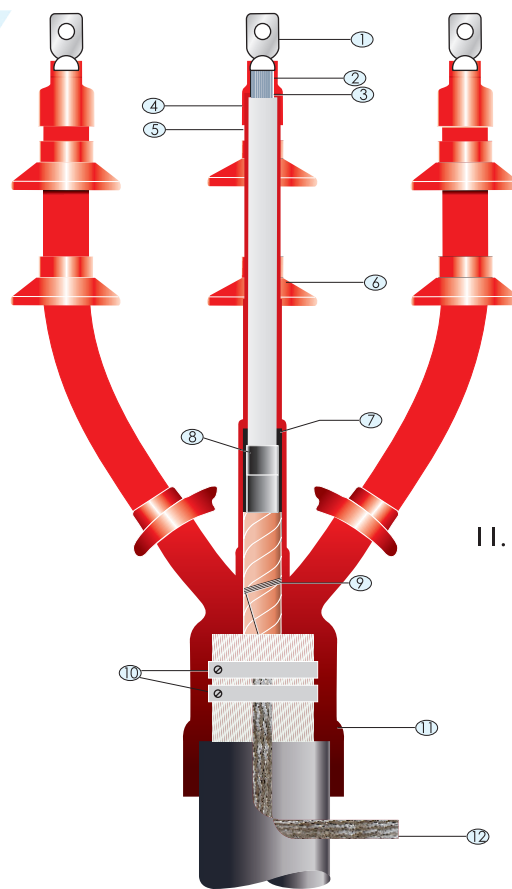




XSO/E-12

Heat Shrinkable Terminations upto 12 kV For 3 Core XLPE/EPR Insulated Cable



- 1. Terminal Connector
- 2. Conductor
- 3. Lug Sealing Tape
- 4. Terminal Sleeve (Adhesive Lined)
- 5. Anti-Tracking Sleeve
- 6. Rain Shed
- 7. Stress Control Sleeve
- 8. Stress Control Paint
- 9. Copper Binding Wire
- 10. Worm Drive Clamp
- 11. Adhesive Lined Trifurcating Breakout
- 12. Tinned Copper Braid

SPECIFICATIONS

TEST	TYPE XSO / E-12
A.C. Dry withstand Voltage	45 kV / 1 min.
Impulse withstand Voltage	110 kV / 3 Shots
Corona extinction Voltage	More than 13 kV

In conformance with IEEE-48, VDE 0278 & IS: 13573

Support Insulators & Brackets for Outdoor Termination installation for Single Pole Available

All Indoor Terminations are provided without rain Sheds & Protection Umbrella

Belly type Earthing Kits Available

Heat Shrinkable Terminations and in-line Joints offer unsurpassed technical superiority for Termination and Jointing of today's High Voltage Cables. Using state-of-the-art polymer manufacturing technology, Densons High Voltage products provide maximum protection against Tracking, Corona Discharge and Dielectric Stress.

All Densons Terminations and Joints exhibit the ability to effectively function under the most stringent operating conditions and are designed & manufactured to fulfil the following criteria:

- Excellent Electrical, Thermal and Mechanical Performance
- Complete Stress Control
- Superior Anti-Tracking capability
- Excellent Resistance to UV and Weathering
- Suitable for Indoor and Outdoor applications

Densons Medium Voltage Terminations are tested according to the Internationally accepted standards of VDE, BS, IEC & IEEE & not only fulfil, but in most cases, exceed the test requirements. These products not only offer a technically better solution, but are designed to ensure they are environment friendly and easy to install. The testing and proven Heat Shrinkable method is secure, safe and simple to use. Whilst cost effective and competitive, Densons High Voltage Products are easily adaptable to cover a broad range of cable sizes.

Quality assurance has always played a major role in the development of Densons products. In the case of High Voltage materials this remains a high priority and is indeed critical. Our state-of-the-art in-house testing facilities and accreditation to the ISO 9001 quality assurance standard, guarantees the performance of our materials and the

ORDERING INFORMATION

CABLE SIZE	INDOOR
Sq. mm	Kit Code
3 x 16 - 50	XSE - 11
3 x 70 - 120	XSE - 12
3 x 150 - 225	XSE - 13
3 x 240 - 400	XSE - 14
3 x 500	XSE - 15

CABLE SIZE	OUTDOOR
Sq. mm	Kit Code
3 x 16 - 50	XSO - 11
3 x 70 - 95	XSO - 12
3 x 120 - 185	XSO - 13
3 x 240 - 300	XSO - 14
3 x 400 - 500	XSO - 15