

3M LCT Series

Cold Shrink Termination for Three Core Low Voltage Polymeric Cables

Application

3M™ Cold Shrink LCT Series Terminations have been designed for Three core Low Voltage Power Cables up to and including 1.9/3.3kV.

Suitable for Indoor applications and cable types XLPE/PVC Insulated, Steel Wire Armoured, PVC Sheathed Cables, with or without a lead sheath. Also suitable for PILC Cables.

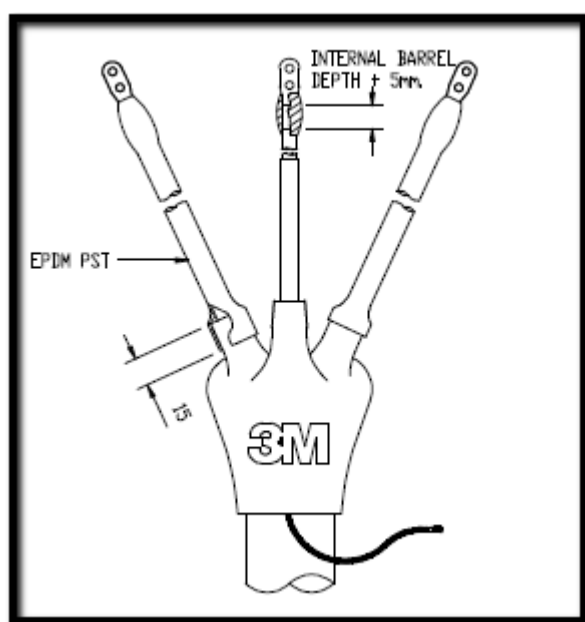
The armour is required to be glanded separately.

Features

3M™ Cold Shrink LCT Series Terminations use 3M™ Cold Shrink Technology, eliminating the need for resin, heat and special tools, making a quick, simple and reliable installation.

Kit Content

- Cold Shrink Pre Stretched Outer Tube
- Cold Shrink Three Way Breakout Boot
- Self Amalgamating Insulation Tape
- Armour/Earth connection components
- Full Installation Instructions



Product Selection

Kit Reference	Cross Sectional Area (mm ²)
LCT/1	35 - 50
LCT/2	70 - 120
LCT/3	150 - 185
LCT/4	240 - 400

Shelf Life

3M™ Cold Shrink Tubes, Breakouts and Insulation tapes have a 5 year shelf life from date of manufacture when stored at the recommended temperature of 10-27°C at <75% Relative Humidity.

Material Properties

Please refer to the individual technical data sheets for EPDM Rubber Cold Shrink Tubes for details of Electrical properties and other data.

Product Stewardship

3M has a fundamental concern for all who make, distribute and use its products, and for the environment in which we live. This concern is the basis of our philosophy and policies by which we assess the health and environmental information on our products and then take the appropriate steps to protect employee, the public health and the environment.

Customer Notice

3M encourages its customers and potential users of 3M products to review their applications for such products from the standpoint of human health and environmental quality. To help ensure that 3M products are not used in ways for which they were not intended or tested. 3M personnel are available to assist customers in dealing with ecological and product safety considerations. Your 3M sales representative can arrange for the proper contacts.

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