

## HEATSHRINK MV TERMINATIONS

**BITHERM**

For 11kV Systems

### CHARACTERISTICS

Heatshrink Terminations are quick and easy to install, offering high reliability and excellent performance for medium voltage cables.

### FEATURES & BENEFITS

- Easy installation
- Large range take
- UV resistant non-tracking outer tube
- Heat-activated sealant for water-tight seals
- Tough abrasion resistant outer coverings
- Cross core kits included as standard for paper cables
- Independently witnessed in accordance with BS7888, by ERA Technology



**SELECTOR CHARTS**

**Heatshrink 11kV Terminations to suit polymeric and paper insulated three core cables**

Polymeric Cable	
Conductor cross section	Indoor Termination
16mm <sup>2</sup>	HIT3X-A-11
25mm <sup>2</sup>	HIT3X-A-11
35mm <sup>2</sup>	HIT3X-B-11
50mm <sup>2</sup>	HIT3X-B-11
70mm <sup>2</sup>	HIT3X-B-11
95mm <sup>2</sup>	HIT3X-C-11
120mm <sup>2</sup>	HIT3X-C-11
150mm <sup>2</sup>	HIT3X-C-11
185mm <sup>2</sup>	HIT3X-C-11
240mm <sup>2</sup>	HIT3X-C-11
300mm <sup>2</sup>	HIT3X-D-11
400mm <sup>2</sup>	HIT3X-D-11

Paper Cable	
Conductor cross section	Indoor Termination
16mm <sup>2</sup>	HIT3P-A-11
25mm <sup>2</sup>	HIT3P-A-11
35mm <sup>2</sup>	HIT3P-B-11
50mm <sup>2</sup>	HIT3P-B-11
70mm <sup>2</sup>	HIT3P-B-11
95mm <sup>2</sup>	HIT3P-C-11
120mm <sup>2</sup>	HIT3P-C-11
150mm <sup>2</sup>	HIT3P-C-11
185mm <sup>2</sup>	HIT3P-C-11
240mm <sup>2</sup>	HIT3P-C-11
300mm <sup>2</sup>	HIT3P-D-11
400mm <sup>2</sup>	HIT3P-D-11

Earthing kits for indoor Three Core Terminations - Polymeric Cable	
Terminations	Copper tape Kits
HIT3X-A-11	ESE1
HIT3X-B-11	ESE1
HIT3X-C-11	ESE2
HIT3X-D-11	ESE3



Earthing kits for indoor Three Core Terminations - Paper Cable	
Terminations	Lead Sheath Kits
HIT3P-A-11	ESE11P
HIT3P-B-11	ESE11P
HIT3P-C-11	ESE12P
HIT3P-D-11	ESE13P

HSBS Series Straight - Boot Kit	
Kit No.	Conductor cross section mm <sup>2</sup>
HSBS1	16 - 70
HSBS2	95 - 400



HSBA Series Right Angled - Boot Kit	
Kit No.	Conductor cross section mm <sup>2</sup>
HSBA1	16 - 35
HSBA2	35 - 240
HSBA3	300 - 400

Top Hat Gland	
Kit No.	Conductor cross section mm <sup>2</sup>
HMTHG1	35 - 95
HMTHG2	120 - 300



Our MV range of compression lugs are recommended for use with these kits

**Approvals**

Heatshrink terminations meet BS7888 standards. Copies of type test reports are available upon request.

[www.prysmian.co.uk](http://www.prysmian.co.uk)

HStems11kvuk/04/05



Formerly Pirelli Cables

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