



Shrink Polymer Systems

Cable Installation Materials – 24 volts to 36 kV

ZERO HALOGEN LSF CABLE JOINTS FOR LIMITED FIRE HAZARD CABLES



- Fire tested and compliant with London underground standards 2-0100-002 or the fire safety of materials and E4156 for the cable standard
- Slim profile and unlimited shelf life
Complete with range taking mechanical shearbolt connectors
- Full range of joints available for all cable types including power and multicore cables

Shrink Polymer Systems can now offer a range of heatshrink joints suitable for both single and multicore low smoke fume zero halogen cables.

Developed for London Underground for use within the tunnels and above surface, the system incorporates flame retardant, non halogen polyolefin heatshrink tubing with a meltable inner liner that itself has excellent flame retardant properties with reduced acid gas emission and smoke generation.



The system incorporates a flexible outer fire barrier tube that provides a high degree of fire resistance. For installations outside of the tunnels this can be omitted.

For ease of use, the range comes complete with range finding mechanical shearbolt connectors. Slim in profile the joints can be installed in horizontal and vertical planes and have an unlimited shelf life.

HEATSHRINK JOINTS TO SUIT 1-4 CORE XLPE/SW/LSOH		
PART NUMBER	CABLE RANGE	VOLTAGE
SPA NHF 1.5-2.5-	1.5 - 2.5mm ²	600/1000V
SPA NHF 4-6-	4 - 6mm ²	600/1000V
SPA NHF 10-16-	10 - 16mm ²	600/1000V
SPA NHF 25-50-	25 - 50mm ²	600/1000V
SPA NHF 70-95-	70 - 95mm ²	600/1000V
SPA NHF 120-185-	120 - 185mm ²	600/1000V
SPA NHF 240-300-	240 - 300mm ²	600/1000V
SPA NHF 400-630-	400-630mm ²	600/1000V
SPA NHF 800-1000-	800-1000mm ²	600/1000V

Notes:-

- 1 For non armoured joints, omit letter (A) from the part number
- 2 Add last digit to part number to indicate number of cores