



## Heatshrink Joints to suit Low Voltage Cables type Xlpe/Swa/Pvc 0.6/3.3kV



- Meets the jointing requirements of BS 6910 part 1
- Unlimited shelf life
- Slim profile
- Allows for immediate backfill
- No messy toxic resins involved
- Non armoured, lead sheathed and Zero Halogen cable joints are also available on request
- Independent test reports available

Shrink Polymer Systems type SPA heatshrink joint kits are intended for use with Pvc and xlpe cables for voltages up to 3.3kV.

The system comprises of adhesive lined connector insulation tubes, Heavy duty armour cage (copper mesh on the smallest joints), armour support rings, armour clamps and an outer thick wall adhesive lined heatshrink tube.

The single core joints contain a heavy duty Aluminium cage if the cable has aluminium wire armours.

Many thousands of joints are installed worldwide including critical locations such as ministry of defence, department of transport and subsea offshore sites.

### HEATSHRINK JOINTS TO SUIT SINGLE CORE XLPE/AWA/PVC

| PART NUMBER   | CABLE RANGE            | VOLTAGE   |
|---------------|------------------------|-----------|
| SPA 50-95-1   | 50-95mm <sup>2</sup>   | 0.6/3.3kV |
| SPA 120-185-1 | 120-185mm <sup>2</sup> | 0.6/3.3kV |
| SPA 240-300-1 | 240-300mm <sup>2</sup> | 0.6/3.3kV |
| SPA 400-630-1 | 400-630mm <sup>2</sup> | 0.6/3.3kV |

### HEATSHRINK JOINTS TO SUIT XLPE/SWA/PVC

| PART NUMBER  | CABLE RANGE              | VOLTAGE   |
|--------------|--------------------------|-----------|
| SPA 1.5-2.5- | 1.5 - 2.5mm <sup>2</sup> | 600/1000V |
| SPA 4-6-     | 4 - 6mm <sup>2</sup>     | 600/1000V |
| SPA 10-16-   | 10 - 16mm <sup>2</sup>   | 600/1000V |
| SPA 25-50-   | 25 - 50mm <sup>2</sup>   | 0.6/3.3kV |
| SPA 70-95-   | 70 - 95mm <sup>2</sup>   | 0.6/3.3kV |
| SPA 120-185- | 120 - 185mm <sup>2</sup> | 0.6/3.3kV |
| SPA 240-300- | 240 - 300mm <sup>2</sup> | 0.6/3.3kV |

To denote number of cores, add number to end of reference. Example: 12 core 2.5mm<sup>2</sup> = SPA 1.5-2.5-12