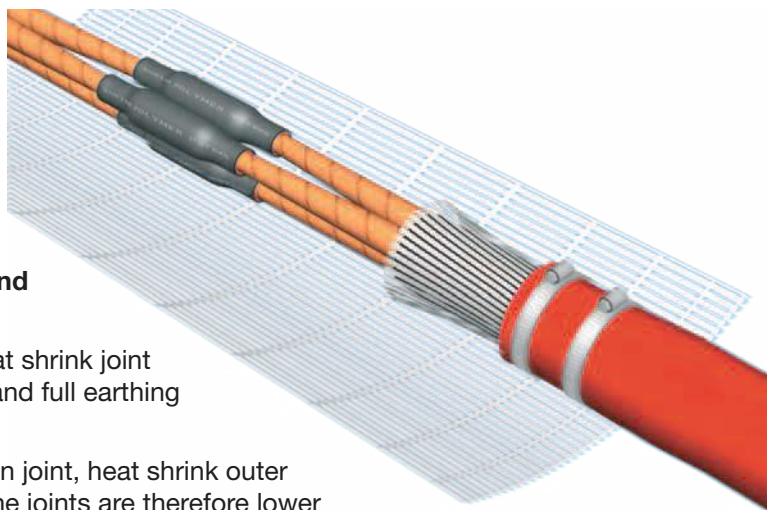




## Universal Heat Shrink Range Taking Joint for 7.2 to 12kV Cables

- Suit 3 Core XLPE / PILC / PICAS Cables or transition complete with tapered range taking mechanical connectors
- Modular in design
- Can be installed vertically
- Trifurcating applications catered for
- Tested to BS7888 and Cenelec HD 628 S1 and HD 629 S1



Shrink Polymer Systems now offer a universal heat shrink joint complete with mechanical shearbolt connectors and full earthing accessories for XLPE, PILC and PICAS cables.

Based on the uniset heatshrink / resin combination joint, heat shrink outer tubes are used instead of outer shell and resin. The joints are therefore lower in cost, quicker to install and can be installed on uneven planes including vertical installations.

Where the cables are known, only the modules required can be supplied to further reduce cost. Mechanical connectors can be substituted for compression connectors if preferred.

Part Number	Conductor Size	Cable Types
SPAJ 12U 35-70-3	35-70mm <sup>2</sup>	XLPE/PILC/PICAS
SPAJ 12U 95-185-3	95-185mm <sup>2</sup>	XLPE/PILC/PICAS
SPAJ 12U 185-300-3	185-300mm <sup>2</sup>	XLPE/PILC/PICAS
SPAJ 12X 35-70-3	35-70mm <sup>2</sup>	XLPE
SPAJ 12X 95-185-3	95-185mm <sup>2</sup>	XLPE
SPAJ 12X 185-300-3	185-300mm <sup>2</sup>	XLPE
SPAJ 12PX 35-70-3	35-70mm <sup>2</sup>	Transition
SPAJ 12PX 95-185-3	95-185mm <sup>2</sup>	Transition
SPAJ 12PX 185-300-3	185-300mm <sup>2</sup>	Transition
SPAJ 12P 35-70-3	35-70mm <sup>2</sup>	PILC/PICAS
SPAJ 12P 95-185-3	95-185mm <sup>2</sup>	PILC/PICAS
SPAJ 12P 185-300-3	185-300mm <sup>2</sup>	PILC/PICAS



Non Centralised Type Connectors



SPS Joint has tapered Profile with Conductors Centralised

**Notes:** Items 1-3 are the Universal type, items 4-12 have only the required modules. Trifurcating Joints are available.

*Example: 3c 95mm<sup>2</sup> PILC to 3 x Single Core 95mm<sup>2</sup> XLPE = SPAJ 12PX-95-185-3-TRIF*