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Low Voltage Live Pot End Kits

Standard heat shrink end caps are often used to seal cable ends. However where cables are live, heat shrink live pot end kits should be used. Each core is separately sealed using small end caps and a screen bandage is applied to re-instate earth fault protection. Finally a thick wall outer heat shrink cap is applied marked with a live flash symbol.

Kits are available for XLPE and PILC cables although any cable type can be catered for if details are given.

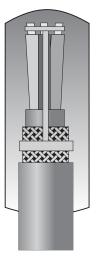


The table below shows only the popular 4 core kits, for 2 or 3 core kits the codes should be changed by substituting the figure 4 shown after the cable range to either 2 or 3.

Example: For a 3 core XLPE kit 35mm², the correct code should be POT 4-35-3X

Part Number PILC Cable	Cable Range (mm²)	Part Number XLPE Cable
POT 4-10-4PB	4 Core 4-10	POT 4-10-4X
POT 16-35-4PB	4 Core 16-35	POT 16-35-4X
POT 50-95-4PB	4 Core 50-95	POT 50-95-4X
POT 120-185-4PB	4 Core 120-185	POT 120-185-4X
POT 240-400-4PB	4 Core 240-400	POT 240-400-4X

Low Voltage Cable Abandonment Kits



Heat shrink end caps are regularly used to seal cable ends. However, where a cable has been abandoned or overlayed, there is always a danger of mis-identification.

Shrink Polymer Systems range of abandonment kits effectively links all the individual cores to each other and earth. Using a simple insulation tester makes identifying the cable as abandoned a relatively simple matter, ensuring the cable is not accidentally energised.

Kits are available for XLPE and PILC although any cable type can be catered for if details are given.

The table below shows only the popular 4 core kits, for 2 or 3 core kits the codes should be changed by substituting the figure 4 shown after the cable range to either 2 or 3.

Example: For a 3 core XLPE kit 120mm², the correct code should be: SPAK 50-150-3X

Part Number PILC Cable	Cable Range (mm²)	Part Number XLPE Cable
SPAK 4-35-4PB	4 Core 4-35	SPAK 4-35-4X
SPAK 50-150-4PB	4 Core 50-150	SPAK 50-150-4X
SPAK 185-300-4PB	4 Core 185-300	SPAK 185-300-4X