

RHLES

RHLES kits are designed to provide a quick and well established method for ensuring newly laid or obsolete cables are left in such a manner they are safe if accidentally energised.

The kits include tinned copper braid and clout nails for making connections between all phases, neutral, earth and armour conductors to “short” out all conductors’ down to earth potential. Any energisation of the cable would create an immediate short circuit and activate any protection in the circuit.

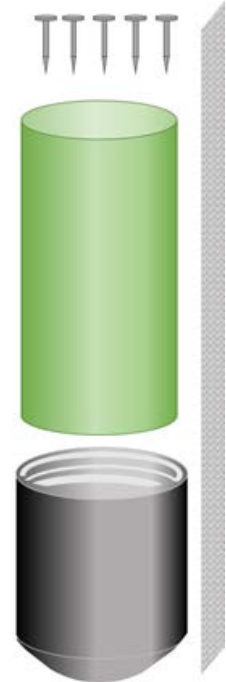
The kits are protected with a REPL heat shrink end cap with hot melt adhesive lining over the cable end, and a green heat shrink tube is provided to give visual indication the cable end is grounded.

Three kits cover cables from 10mm to 95mm overall diameter.

Each kit includes enough material to short out up to 4 conductors plus screens/armours and instructions.

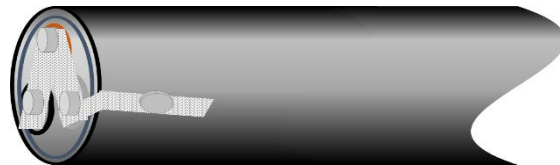
There are a further 2 kits for abandoning 11 kV triplex cables (three caps/sleeves per kit).

Further kits are available for sealing ends of cables to leave in an energised condition – see RHLS live seal kit data sheet for details



| Product Code | Cable Range |
|----------------|--|
| RHLES-1 | 1-4 core cables with overall diameters between 10mm and 30mm |
| RHLES-2 | 1-4 core cables with overall diameters between 25mm and 50mm |
| RHLES-3 | 1-4 core cables with overall diameters between 45mm and 95mm |
| RHLES-4 | 11 kV Triplex cables up to 95sqmm |
| RHLES-5 | 11 kV Triplex cables 185 – 300sqmm |

Conductors and cable screens/armours shorted out by braid and clout nails



The Shorting kit is completed with an adhesive lined heat shrink end cap and green heat shrink sleeve



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