

HEAT SHRINK TERMINATION KITS

Suitable for multicore non-armoured cables

Heat-shrinkable Termination Kits are a good fit for all types of PVC, XLPE and PE insulated cables for application up to 1kV.

Widely used by Tenaga Nasional Berhad (TNB).

Approved with TNB Certificate of Product Acceptance (SGP)

Main features:

- Ease of installation
- Wide range of cable sizes coverage
- Resistant to chemical corrosion
- UV and weathering stability
- Halogen-free
- Enhanced waterproofing
- Suitable for indoor & outdoor applications

Package list:

- Four-way Cable Breakout
- Cable Insulating Sleeve
- Lug Sealing Sleeve
- Phase Markers
- Waterproof Sealing Mastic
- Copper Braid with Crimped-Lug
- Constant Force Spring
- Installation Instruction



Performance (Fully tested in accordance with EN 50393)

Test	Requirements	Results
AC voltage Withstand (in air)	4kV, 1min	No breakdown
Insulation Resistance (in air)	$\geq 50\text{M}\Omega$	Pass
Heating Cycle (in air)	Heat the conductor to 75°C-95°C, 63 times in air	Pass
Heating cycle (Crutch immersed)	Heat the conductor to 75°C-95°C, 63 times in water	Pass
AC voltage Withstand (in water)	4kV, 1min	No breakdown
Insulation Resistance (in water)	$\geq 50\text{M}\Omega$	Pass

Item Code	Description	Conductor Size Range (mm ²)
KLLV-THSY-1/4-16-50	CONWAY 16-50mm ² 4C LV Heat Shrink Termination Kit	16 - 50
KLLV-THSY-1/4-70-150	CONWAY 70-150mm ² 4C LV Heat Shrink Termination Kit	70 - 150
KLLV-THSY-1/4-185-300	CONWAY 185-300mm ² 4C LV Heat Shrink Termination Kit	185 - 300

Notes: 1. The THSY range of termination kits can be used with Mechanical Lugs, Copper Lugs or Bi-metal Lugs. Lugs are not included with the kits. For lugs information, refer to CONWAY range of Mechanical Lugs, LV Copper Lugs and Bi-metal Lugs product brochures.

2. Please contact our sales consultant before placing your order.