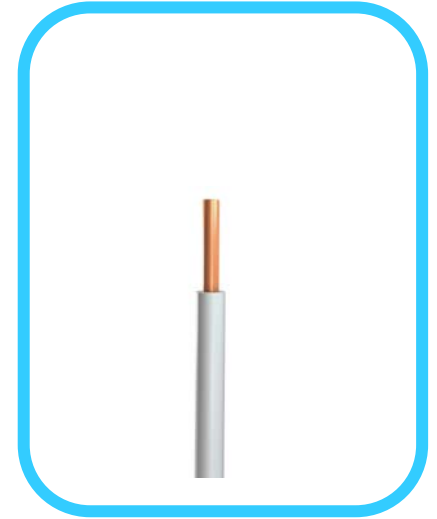


Fixed Wiring Cable - H05V-U

Product Type:

Fixed Wiring Cable



Application:

These cables are most commonly used in trunking or conduit wiring but can also be found in fixed installs within appliances, switchgear or even some lighting units where the higher operating temperature is a not requirement.

Standards / Conformances:

- EN50525-2-31 (was BS6004)
- <HAR> marked
- REACH and RoHS Compliant

Construction:

| | |
|-------------|---|
| Conductor: | Solid Plain annealed copper to EN60228 Class 1 |
| Insulation: | PVC to EN 50363 A range of colours are available to order. |

Electrical Characteristics:

Rated Voltage 300/500V
Rated Temperature 70 °C

Physical Characteristics :

| Conductor Size (mm ²) | Nom cable diameter /mm | Max. Conductor DC Resistance at 20°C (Ω/Km) |
|--------------------------------------|---------------------------|--|
| 0.5 | 2.1 | 36.0 |
| 0.75 | 2.3 | 24.5 |
| 1.0 | 2.5 | 18.1 |