

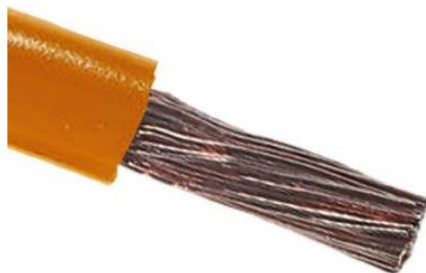


ENGLISH

Datasheet

Stock No: 815-8630

RS Pro Orange Tri-rated Cable, PVC



RS Pro Tri-Rated Cable

Tri-Rated Cables are ideal for applications such as wiring of switch, control metering, relay and instrument panels of power switchgear; other areas include internal connections in rectifier equipment, motor starters and controllers.

Plain annealed copper conductors

PVC Heat resisting insulation

Flexible panel wires

Standards

UL, Styles: 1015, 1028, 1283, 1284 (depending on wire size),
BS6231 Type CK, CSA Type TEW 105°C , Conductors: BS
EN60288,

Tri-Rated

Specifications:

| | |
|-------------------------------|-------------------|
| Cross Sectional Area | 6 mm ² |
| Sheath Colour | Orange |
| Length | 100m |
| American Wire Gauge | 10 AWG |
| Current Rating | 53 A |
| Core Strands | 84/0.3 mm |
| Voltage Rating | 600 → 1000 V |
| Minimum Operating Temperature | -15°C |
| Maximum Operating Temperature | +105°C |
| Number of Strands | 84 |
| Outer Diameter | 5.1mm |
| Conductor Material | Copper |
| Cable Shape | Round |
| Size of Strands | 0.3 mm |
| Insulation Material | PVC |
| Type | Single Core |
| Tri-rated | Yes |
| Insulation Wall Thickness | 0.8 |