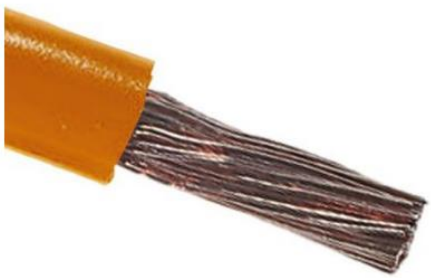
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Datasheet

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

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Specifications:

Cross Sectional Area	6 mm²
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