

ENGLISH

Datasheet

Stock No: 815-8618

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	4 mm²
Sheath Colour	Green
Length	100m
American Wire Gauge	12 AWG
Current Rating	41 A
Core Strands	56/0.3 mm
Voltage Rating	$600 \rightarrow 1000 \ \lor$
Minimum Operating Temperature	-15°C
Maximum Operating Temperature	+105°C
Number of Strands	56
Outer Diameter	4.3mm
Conductor Material	Copper
Cable Shape	Round
Size of Strands	0.3 mm
Insulation Material	PVC
Туре	Single Core
Insulation Wall Thickness	0.8
Tri-rated	Yes