



ENGLISH

Datasheet

Stock No: 815-8671

RS Pro Purple 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	16 mm ²
Sheath Colour	Purple
Length	100m
American Wire Gauge	6 AWG
Current Rating	100 A
Core Strands	126/0.4 mm
Voltage Rating	600 → 1000 V
Minimum Operating Temperature	-15°C
Maximum Operating Temperature	+105°C
Number of Strands	126
Outer Diameter	9.2mm
Conductor Material	Copper
Cable Shape	Round
Size of Strands	0.4 mm
Insulation Wall Thickness	1.6
Type	Single Core
Insulation Material	PVC