



ENGLISH

**Datasheet**

Stock No: 815-8687

# RS Pro Black 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	25 mm <sup>2</sup>
Sheath Colour	Black
Length	100m
American Wire Gauge	4 AWG
Current Rating	136 A
Core Strands	196/0.4 mm
Voltage Rating	600 → 1000 V
Minimum Operating Temperature	-15°C
Maximum Operating Temperature	+105°C
Number of Strands	196
Outer Diameter	10.6mm
Conductor Material	Copper
Cable Shape	Round
Size of Strands	0.4 mm
Type	Single Core
Insulation Material	PVC
Insulation Wall Thickness	1.6