

**Datasheet** 

**ENGLISH** 

Stock No: 138-972

# **RS Pro 3 Core Black PVC Industrial Cable**



### **Product Details**

#### Rigid cables U 1000 R2V

These rigid cables may be used in low-voltage energy or remote control installations in semi-industrial and industrial applications.

Typical applications: power supply for lighting, electrical devices, motors, electrical connections, risers, etc. Not recommended in areas that are flooded for more than two months of the year or in trenches forming drains.



Conductors	Section	Current (A)	Voltage drop Cos. Φ 0.8 (V / A / Km)	Weight kg/km	
2X	1.5 mm	24	24.2	125	
3G	1.5 mm	22	21	145	
	2.5 mm	30	12.8	185	
4G	1.5 mm	22	21	170	
	2.5 mm	22	12.8	225	
5G	1.5 mm	22	21	200	
	2.5 mm	30	12.8	270	
7G	1.5 mm	19.5	21	205	
X: cable without green / yellow G: cable with green / yellow					

## **ENGLISH**

Approvals

NC 32-201.

### Specifications:

Number of Cores	3
Cross Sectional Area	1.5 mm²
Length	50m
Outer Diameter	11mm
Current Rating	26 A
Sheath Colour	Black
American Wire Gauge	15 AWG
Sheath Material	Polyvinyl Chloride PVC
Maximum Operating Temperature	+60°C
Minimum Bend Radius	66 mm
Cable Shape	Multicore
Conductor Material	Bare Copper
Insulation Material	XLPE
Minimum Operating Temperature	-10°C
Drain Wire	Yes