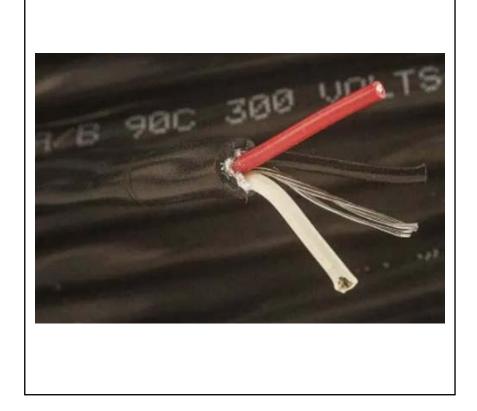


### **FEATURES**

- Premium quality copper conductor
- 0.055mm² and 0.06mm²
- Flame retardant
- Outer black PVC sheath which shields it from the elements and eliminates low impact damage
- Maximum operating temperatures of 60 °C, 65 °C and +90 °C offered in this range of cables.
- Cable lengths of 50m and 100m offered in this range of cables
- Screened and unscreened cables are offered in this

# RS PRO 3 Core Unscreened Industrial Cable, 1.5 mm<sup>2</sup> Black 50m Reel

RS Stock No.: 138-972



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.



### **Product Description**

From RS PRO, comes a range of great value multicore rigid cables. Manufactured to industry standards, these great value cables are a fantastic solution for a variety of electrical equipment and applications. All the models available in this range are excellent quality and highly reliable.

### **General Specifications**

Conductor Material	Bare Copper			
Number Of Cores	3			
Screened/Unscreened	Unscreened			
Sheath Colour	Black			
Screen Type	Foil			
Sheath Material	Polyvinyl Chloride PVC			
Insulation Material	XLPE			
Fire Behaviour	Flame Retardant			
Drain Wire	Yes			

### **Electrical Specifications**

American Wire Gauge	15AWG	
Voltage Rating	600V	
Current Rating	26A	
Minimum Bend Radius	66mm	



# **Mechanical Specifications**

Cross Sectional Area	1.5mm^2	
Outer Diameter	11mm	
Length	50m	
Cable Shape	Multicore	

# **Operation Environment Specifications**

Minimum Operating Temperature	-10°C
Maximum Operating Temperature	60°C
Operating Temperature flexing	-10°C to 60°C

## **Approvals**

Compliance/Certifications	NC 32-201.	
Standards Met	NF C32-321 , RoHS Compliant	





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 2.5 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 2.5 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