

Datasheet

RS PRO 4 Core Unscreened Cable, 0.25 mm² Grey 100m

Stock No: 195-9502



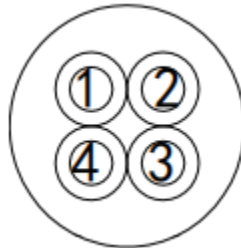
Technical Specifications:

Conductor	Stranded Bare Copper	Cabling	Yes
Cores Number	4C	Jacket Material	PVC
Size(mm ²)	0.25	Jacket Color	Grey (RAL7000)
Construction(±0.008mm)	14/0.15	Ave Thickness(mm)	0.76
Stranded Dia.(mm)	0.64	Min Thickness(mm)	0.61
Insulation Material	PVC	Outer Dia(±0.20mm)	5.10
Insulation Color	WH,BR,GN,YL		
Ave Thickness(mm)	0.38		
Min Thickness(mm)	0.30		
Insulation Dia.(±0.05mm)	1.45		
Twist	-		

Features & Benefits:

- Operating temperature: $-5\text{ }^{\circ}\text{C} \rightarrow +80\text{ }^{\circ}\text{C}$
- Conductor resistance($20^{\circ}\text{C } \Omega/\text{km}$): 75.5 max.
- Operating voltage: 250 V

Cross Section drawings



Cable Marking: RS PRO 4 Core \times 0.25mm² Unscreened Industrial Cable 250V

Applications:

Cables can be used with a variety of equipment. Their flexible nature mean they can be used where there is limited free movement with low tensile stress. Their insulation makes them suitable for use in both dry and damp conditions, though they cannot be used for open air purposes. Typical applications include :

- Control and Signal Lines
- Electronic Control Equipment
- Weighing Scales