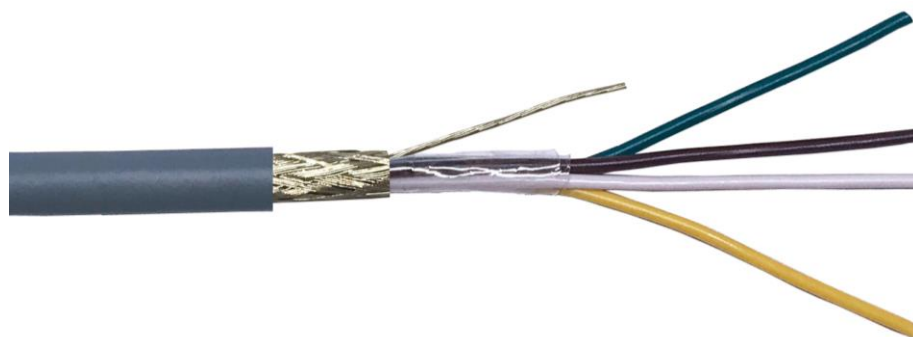


Datasheet

RS PRO 4 Core Braid Industrial Cable, 0.25 mm² Grey 100m

Stock No: 195-9501



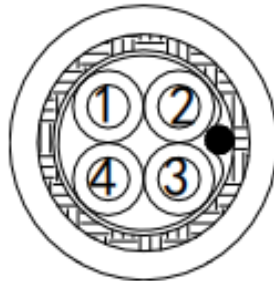
Technical Specifications:

Conductor	Stranded Bare Copper	Cabling	Yes
Cores Number	4C	PET Mylar	Yes
Size(mm ²)	0.25	Drain wire(AWG)	26 (7/0.16TC)
Construction(±0.008mm)	14/0.15	Braiding shield	16/6/0.10TC
Stranded Dia.(mm)	0.64	Coverage(%)	≥70%
Insulation Material	PVC	Jacket Material	PVC
Insulation Color	WH,BR,GN,YL	Jacket Color	Grey (RAL7000)
Ave Thickness(mm)	0.38	Ave Thickness(mm)	0.76
Min Thickness(mm)	0.30	Min Thickness(mm)	0.61
Insulation Dia.(±0.05mm)	1.45	Outer Dia(±0.30mm)	5.60
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 Screened 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