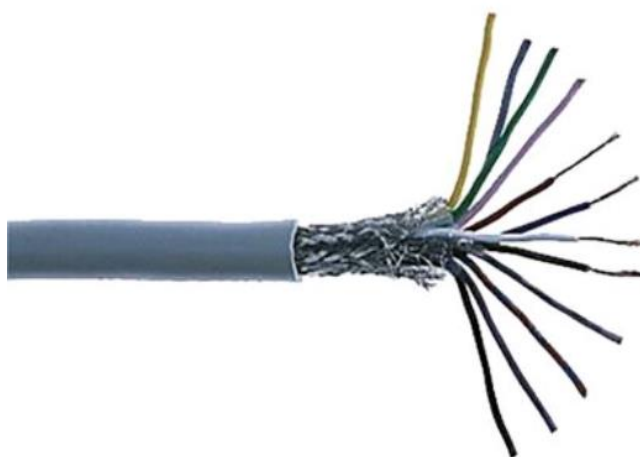


Datasheet

RS PRO 14 Core CY Control Cable

0.14 mm², 50m, Screened

Stock No: 195-9503



Technical Specifications:

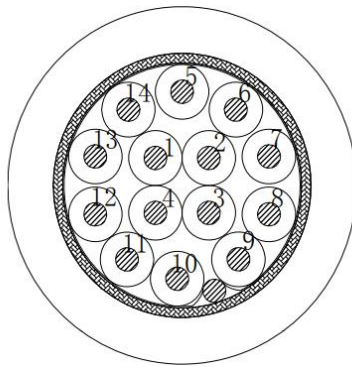
Conductor	Stranded Bare Copper	Cabling	Yes
Cores Number	14C	PET Mylar	Yes
Size(AWG)	26	Drain wire(AWG)	26(7/0.16TC)
Construction(±0.008mm)	18/0.10	Braiding shield	16/7/0.10TC
Stranded Dia.(mm)	0.49	Coverage(%)	≥60%
Insulation Material	PVC	Jacket Material	PVC
Insulation Color	Pls see remark	Jacket Color	Grey (RAL7032)
Ave Thickness(mm)	0.26	Ave Thickness(mm)	0.95
Min Thickness(mm)	0.21	Min Thickness(mm)	0.76
Insulation Dia.(±0.05mm)	1.15	Outer Dia(±0.30mm)	7.50
Twist	-		

Remark: WHITE,BROWN,GREEN,YELLOW, GREY,PINK,BLUE,RED,BLACK, VIOLET,GREY WITH PINK STRIPE,RED WITH BLUE STRIPE,WHITE WITH GREEN STRIPE,BROWN WITH GREEN STRIPE

Features & Benefits:

- Operating temperature: $-5\text{ }^{\circ}\text{C} \rightarrow +80\text{ }^{\circ}\text{C}$
- Conductor resistance($20^{\circ}\text{C } \Omega/\text{km}$): 130 max.
- Operating voltage: 250 V

Cross Section drawings



Cable Marking: RS PRO 14 Core \times 0.14mm² Screened CY
Control 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