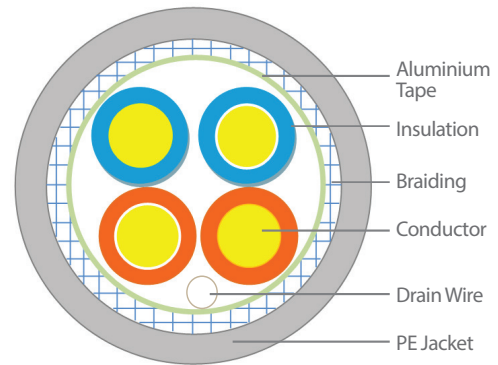


22 AWG 2-PAIRS TWISTED SCREENED PE RS485 CABLE

Description

Rating Voltage (V)	300
Rating Temperature (°C)	60



Physical Specifications

Conductor	
Stranded Tinned Copper	2 Pair
AWG	22
Stranding	7/30

Drainwire	22 AWG
-----------	--------

Jacket	
Material	PE
Color	Black
Outer Dia.(±0.5mm)	9.8
Nom. Thickness(mm)	1.4

Insulation	
Foamed PE	
Outer Dia.(±0.10mm)	2.0
Color	White Blue, Blue White Orange, Orange

Shield	
Material	Aluminum/Polyester

Braid	
Tinned Copper Braid	
Coverage	≥ 65%

Electrical Characteristics

Max Current	4.8 Amps at 30°C
DC Resistance (Ω/m)	6.1Ω/100m
Nom. Capacitance Conductor to Other Conductor to Shield	11pF/ft
Impedance	120 Ω

Temperature

Operating range	-20°C to +60°C
-----------------	----------------

Mechanical Characteristics

Min bend Radius (mm)	110
Max Pulling Tension (kg)	36

Standards

NEC Articles	725, 800
UL Compliance	CM
Flame Propagation	IEC 60332-1-2
Environment	Indoor, Outdoor, Sunlight Resistance, Oil Resistance

Ordering information

Part No.	Description
RCI-22S212P-4yx	22 AWG 2-pairs Overall Screen with 65% Braid Shield, PE RS485 cable, Black, 305m/drum

*y = 0 - blue, 1 - orange, 2 - aqua, 3 - brown, 4 - grey, 5 - white, 6 - red, 7 - black, 8 - yellow, 9 - purple.

*x = A, H, P