

Datasheet

Stock No: 383-579

RS Pro 2 Core Screened Grey PVC Industrial Cable, 250 V



Product Details

Standards

VDE 0891, load capacity

Shielded LiYCY

Fine-strand copper wire with PVC insulation

Colour and strand coding in accordance with DIN 47100

Cores stranded in layers

Banding with polyester film

Braided shielding made from tin-plated copper wires

PVC outer sheath, grey RAL7000

Operating temperature -5 °C → +80 °C

Specifications

Number of Cores	2
Cross Sectional Area	0.14 mm ²
Screened/Unscreened	Screened
Length	100m
Outer Diameter	4.1mm
Sheath Colour	Grey
Core Strands	18/0.1 mm
American Wire Gauge	26 AWG
Voltage Rating	250 V
Sheath Material	Polyvinyl Chloride PVC
Screen Type	Tinned Copper Braid
Number of Strands	18
Conductor Resistance	130 Ω/km
Minimum Bend Radius	15 x D
Cable Shape	Multicore
Size of Strands	0.1 mm
Maximum Operating Temperature	+70°C
Drain Wire	Yes
Minimum Operating Temperature	-5°C
Insulation Material	PVC
Conductor Material	Copper