

Datasheet

## RS Pro 14 Core Screened CY Control Cable, 0.14 mm<sup>2</sup> CSA

RS Stock No: **383-125**



### Product Details

RS Pro 14-core screened CY control cable has a cross sectional area of 0.14 mm<sup>2</sup>. This multicore cable has grey coloured PVC sheath for added flexibility. It is suitable for operating temperatures ranging from -5 to +60°C.

### Features and Benefits

- Fine-strand copper wire with PVC insulation
- Banding with PET film
- Drain wire under the shield braid
- Shield braid made from tin plated copper wires
- PVC outer sheath, grey RAL7032
- Operating temperature of -5 to +80°C

**Specifications:**

American Wire Gauge	26 AWG
Cable Shape	Multicore
Conductor Material	Bare Copper
Conductor Resistance	130 $\Omega$ /km
Core Strands	18/0.1 mm
Cross Sectional Area	0.14 mm <sup>2</sup>
Filler Material	PET Foil
Insulation Material	PVC
Length	50 m
Maximum Operating Temperature	+60°C
Minimum Bend Radius	15 x D
Minimum Operating Temperature	-5°C
Number of Cores	14
Number of Strands	18
Operating Temperature Range	-5 to +60°C
Outer Diameter	7.5 mm
Screen Type	Tinned Copper Braid
Screened/Unscreened	Screened
Sheath Colour	Grey
Sheath Material	PVC
Size of Strands	0.1 mm
Standards Met	UL Listed; VDE Approved
Voltage Rating	30 V