



ENGLISH

## Datasheet

Stock No: 522-547

# RS Pro SY Control Cable, 12 Core, Polyvinyl Chloride PVC Sheath



### Description:

Rated Temperature (°C): -20 ~ 80

Rated Voltage (V):300

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Rated Voltage (V):300

### Construction:

Conductor: Bare Copper

Conductor Dia. (mm): 0.20±0.008 x 32

Insulation: PVC

Insulation Dia. (mm): 2.52±0.1 x 12C

Tape Mylar: ≥115%

Jacket 1: PVC

Outer Dia. (mm): 11.4±0.25

Armour: Galvanised Steel

Conductor Dia. (mm): 0.24

Conductor Qty: 24x5

Jacket 2: Trans PVC

Outer Dia. (mm): 14.68±0.3

### Performance:

Electrical Characteristics:

Max.Conductor DC Resistance at 20°C (Ω/Km) :  
<21.1

Min.Insulation DC Resistance at 20°C (MΩ\*KM) :  
>500

Current Rating : 10 A

### Colour:

The color of the insulation: Black x 11 , Yellow/Green

The jacket color: Transparent

### Marking(3times/m):

RS 522547 SY/NR 12 Core x 1.0mm<sup>2</sup>