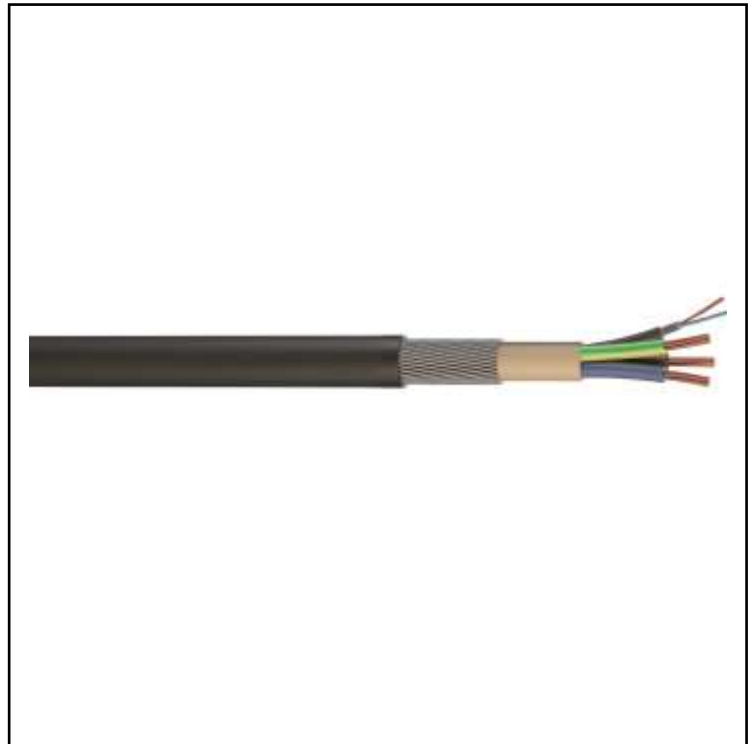


## FEATURES

- Power and data combined
- 2 core data cable incorporated
- Neater, quicker install
- Time saver
- Suitable for all leading brands of EV chargers that require data connectivity
- Hard wired data connectivity
- Easier to route through walls and buildings
- Galvanised Steel Wire Armour (SWA)
- Manufactured in the UK

## RS PRO EV-ULTRA 3C 6.0 SWA

RS Stock No.: 222-1602



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

## Cables and Wires

### Product Description

This cable is designed for use in the installation of electric vehicle charge points. The cable incorporates power conductors and a 2 core screened data cable, with steel wire armour for extra protection.

Whilst designed for use in electric vehicle charge points, the cable is also suitable for other installations where power and a 2 core data/signal cable is required.

These cables are designed to be installed in air, clipped to surface, on cable tray/ladder work and embedded in concrete. The cables can be laid direct in the ground.

### General Specifications

Conductor	Plain Annealed Copper Class 2 Stranded to BS EN
Insulation	60228 Thermosetting XLPE Type GP8 to BS 7655-1.3
Data Cable	2 Core 'Super Screened' Data Cable
Bedding	CarbonTek Bedding Compound
Steel Wire	Galvanised steel wire armour
Armour Sheathing	CarbonTek Heat Resisting PVC

### Mechanical Specifications

Minimum Operating Temperature	-15°C
Maximum Operating Temperature	90°C
Minimum bend radius	8 x diameter

### Electrical Specifications

Max. current carrying capacity	58A
Voltage drop (mV/A/m)	7.9

### Approvals

Declarations	MFR Declaration of Conformity
Hazardous Area Certification	n/a
Standards Met	Generally to BS5467

### Similar Products

Stock No.	Brand	Product Name			
222-1595	RS PRO	EV-ULTRA3C4.0	3 x 4.0mm <sup>2</sup>	2 Core data	
222-1598	RS PRO	EV-ULTRA3C4.0SWA	3 x 4.0mm <sup>2</sup>	2 Core data	SWA
222-1599	RS PRO	EV-ULTRA3C6.0	3 x 6.0mm <sup>2</sup>	2 Core data	
222-1602	RS PRO	EV-ULTRA3C6.0SWA	3 x 6.0mm <sup>2</sup>	2 Core data	SWA
222-1596	RS PRO	EV-ULTRA3C4.0CAT5	3 x 4.0mm <sup>2</sup>	4 pair CAT5 data	
222-1597	RS PRO	EV-ULTRA3C4.0CAT5SWA	3 x 4.0mm <sup>2</sup>	4 pair CAT5 data	SWA
222-1600	RS PRO	EV-ULTRA3C6.0CAT5	3 x 6.0mm <sup>2</sup>	4 pair CAT5 data	
222-1601	RS PRO	EV-ULTRA3C6.0CAT5SWA	3 x 6.0mm <sup>2</sup>	4 pair CAT5 data	SWA