



TITLE:

OSC Overall Foil Screened Cores
LSZH

CODE:

SFX/OSC4-18-LSZH-GRY-100

DESCRIPTION:

100m OSC4-18 4 Core 18AWG
Overall Foil Screen 600V Grey
LSZH (9418)

SUPPLIED AS:

Reel of 100m

- Additional screening makes this cable suitable to be installed in areas where protection from electrical interference is required
- Used for RS232 protocol
- Low smoke zero halogen plastic is good for use inside public buildings and spaces as will not emit toxic gases if the cable catches fire
- Foil for protection against electrical interference
- Improved performance and protection against fire



enquiries@securiflex.co.uk | www.securiflex.co.uk | 03333 44 66 23



Product Specification



Cable Construction

Cable Construction	4 Cores
CPR	Eca
Conductor	Tinned Copper
Conductor Diameter (mm)	0.24 ±0.008 x 19(0.82mm ²)
Stranded Diameter (mm)	1.02
Overall Diameter (mm)	6.20 ±0.20

Insulation

Insulation	LSZH
Insulation Colour	Red,Black,White,Green
Insulation Resistance @20°C	>200MO/km
Insulation Thickness (mm)	0.3

Outer/Jacket Specification

Jacket	LSZH
Overall Colour	Grey
Overall Diameter (mm)	6.20 ±0.20
Jacket Colour	Grey RAL 7042
Jacket Thickness (mm)	0.8

Electrical Characteristics

Insulation Resistance @20°C	>200MO/km
Max Conductor DC resistance @ 20°C	<21.00O/km
Rated Temperature (°C)	-40°C to 70°C
Rated Voltage (V)	600V





BELDEN CABLE



CONSTRUCTION PRODUCTS REGULATIONS:

Sorry, No CPR information is available for this product

Belden Cable



enquiries@securiflex.co.uk | www.securiflex.co.uk | 03333 44 66 23

TERMS AND CONDITIONS APPLY - WHILE EVERY EFFORT HAS BEEN MADE TO ENSURE THE ACCURACY AND COMPLETENESS OF THE INFORMATION, NO GUARANTEE IS GIVEN NOR RESPONSIBILITY TAKEN FOR ERRORS OR OMISSIONS IN THIS DATA SHEET.

