

SFX/OSP1-60-SWA-UV-LSZH-GRY

OSP1-60 1pr 18AWG Overall Foil Screen 600V SWA Grey UV LSZH (8760)



Cable Construction	1 Pair
Conductor	Tinned Copper
Conductor Diameter (mm)	0.24 ±0.008 x 16
Stranded Diameter (mm)	1.15
Insulation	HDPE
Insulation Thickness (mm)	0.45
Insulation Diameter (mm)	2.05 ±0.10
Insulation Colours	Black, Clear
Al-PET Shield	>=115%
Drain Wire	
Conductor	Tinned Copper
Conductor Diameter (mm)	0.29 ±0.008 x 7
Inner Jacket	LSZH
Inner Jacket Thickness (mm)	0.70
Inner Jacket Diameter (mm)	5.50 ±0.20
Inner Jacket Colour	Grey RAL 7042
Armour	Galvanised Steel Wire
Armour Construction (mm)	0.90 x 21
Outer Jacket	LSZH
Outer Jacket Thickness (mm)	1.00 ±0.03
Overall Diameter (mm)	9.50 ±0.20
Outer Jacket Colour	Black RAL 9005
Sheath Printing	OSP1-60 2x18AWG 600V Overall Screened SWA UV LSZH RoHS2 (PO) (m)
Reaction to Fire	Fca
Electrical Characteristics	
Max Conductor DC resistance @ 20°C	<25.00Ω/km
Rated Temperature	70°C
Rated Voltage	600V
Insulation Resistance @20°C	>200MΩ/km