

SFX/100-PREM-PVC-WHT

SFX100 Coaxial Premium White PVC



Cable Construction

Inner Conductor	Bare Copper
Conductor Diameter (mm)	1.00 ±0.01
Insulation	Foamed PE
Insulation Thickness (mm)	1.79 ±0.01
Insulation Diameter (mm)	4.60 ±0.5
Insulation Colour	White
Al-PET Shield	Copper Clad ≥115%
Braid	Copper Clad Aluminium
Braid Construction	0.12 ±0.003 x 16 x 4
Braid Coverage	≥50%
Jacket	PVC
Jacket Thickness (mm)	1.23
Overall Diameter (mm)	6.55 ±0.20
Jacket Colour	White RAL 9003
Sheath Printing	SFX100 PVC Premium RoHS2 (PO) (m)
Reaction to Fire	Eca

Electrical Characteristics

Inner Conductor DC resistance @ 20°C	<26Ω/km
Outer Conductor DC resistance @ 20°C	<45Ω/km
Rated Temperature	80°C
Impedance	75Ω ±3Ω
Capacitance	>52 nF/km
Nominal Velocity Ratio	85%