

**SFX/C5-UTP-PVC-GRY**

Category 5e, 4pr UTP Grey PVC (100MHz)



**Cable Construction**

Conductor	Bare Copper
Conductor Diameter (mm)	0.50 ±0.02
AWG	24
Insulation	HDPE
Insulation Thickness (mm)	0.18
Insulation Diameter (mm)	0.88 ±0.08
Insulation Colours	Blue/White/Blue; Orange/White/Orange; Green/White/Green; Brown/White/Brown
Nylon Rip-Cord	White 210D
Jacket	PVC
Jacket Thickness (mm)	0.49 ±0.03
Overall Diameter (mm)	4.80 ±0.03
Jacket Colour	Grey RAL 7004
Sheath Printing	Cat 5e UTP 4PR 24AWG PVC ISO/IEC 11801 ANSI/TIA 568C.2 (PO) (m)
Reaction to Fire	Eca
Electrical Characteristics	
Max Conductor DC resistance @ 20°C	<93.80Ω/km
Rated Temperature	80°C
Impedance (1-100MHz)	100Ω ±15Ω
Test Standards	ISO/IEC 11801; ANSI/TIA 568-C.2

