



Structured Cable Products

Quality Installations Deserve Quality Products

www.scpcat5e.com

www.scpcat5e.com

SCP PART#: 14/2FPLR

DESCRIPTION : 2C/14AWG SOLID FPLR PVC -RED-500FT SPOOL

Standard: EN50575: 2014 REACTION TO FIRE CLASS Eca
 EU RoHS 2011/65/EU Compliant
 UL CL2R/CL3R OR FPLR/CMR

Construction Characteristics:

Conductor	Material	SOLID Bare Copper
	Size	14AWG X 2C
	Construction	1.63+/-0.004mm
Insulation	Material	PVC
	Min.Thickness	0.25mm
	AVG.Thickness	0.28mm
	Diameter	2.25+/-0.05mm
	Colors	Black & Red
Jacket	Material	PVC
	Min.Thickness	0.30mm
	AVG.Thickness	0.38mm
	Diameter	5.2+/-0.20mm
	Rip Cord	Nylon
	Color	RED
Bend radius	Min 15D/66mm	

Electrical & Physical Characteristics:

Operating Temperature Range	- 20°C + 75°C
Minimum installation temperature	0°C + 40°C
Conductor Resistance(14AWG)	Max 2.6 ohm/1000ft at 25°C
Dielectric Strength	Min AC1.5KV
Insulation Resistance	Min 50MΩ*km at 20°C
Rated Voltage	Max 300Volts

Marking:

STRUCTURED CABLE PRODUCTS --- 14/2FPLR --- RISER FIRE ALARM CABLE FPLR-
 -----E198137 SCP3 (UL) CL3R C(UL) CMR UNSH 2C/14AWG SOLID BC-----RoHS EC
 ZONE/DEVICE A B C D E 0 1 2 3 4 5 6 7 8 9 ***FEET

Packaging:

Approx.Weight	Approx.Dimension(mm)	Package	Packages per pallet
8.8 kgs	270*160*110	500ft/spool	60