

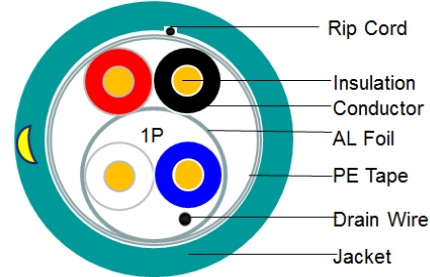
SCP PART#: CREST-1-D

Rev05/21

Description:

CREST BUS CABLE- Dca EUROCLASS- 2C/22 AWG BC STRANDED, AL FOIL SHIELD W/DRAIN + 2C/18 AWG BC STRANDED, UL CM, EN50575:2014 Dca-s3,d2,a3 PVC JKT- TEAL w/YELLOW STRIPE 1000FT/305M SPOOL

Standard: UL 444 & UL 13, Type (UL) CM,CMG/CL2 c(UL)
EU RoHS 2011/65/EU Compliant
EN50575 REACTION TO FIRE: Dca-s3,d2,a3



Construction Characteristics:

Conductor A	Material	Stranded Bare Copper
	Size	18AWG X 2C
	Construction	16/0.254+/-0.004mm
Insulation	Material	PVC
	Min.Thickness	0.34mm
	AVG.Thickness	0.38mm
	Diameter	1.95+/-0.05mm
	Colors	Black & Red
Conductor 1P	Material	Stranded Bare Copper
	Size	22AWG X 2C
	Construction	7/0.254+/-0.004mm
Insulation	Material	FPE
	Min.Thickness	0.48mm
	AVG.Thickness	0.52mm
	Diameter	1.80+/-0.05mm
	Colors	Blue & White
Shield	Drain wire(TC)	7/0.20+/-0.004mm
	Shield	AL Foil
Assembly(2C+1P)	Core wrap	PE Tape
Jacket	Material	PVC
	Min.Thickness	0.67mm
	AVG.Thickness	0.80mm
	Diameter	6.3+/-0.20mm
	Rip Cord	Nylon
	Color	TEAL with yellow stripe
Bend radius	Min 20D/130mm	

Electrical & Physical Characteristics:

Operating Temperature Range	- 20°C + 75°C
Minimum installation temperature	0°C + 40°C
Conductor Resistance(18AWG)	Max 22.8ohm/km at 20°C
Conductor Resistance(22AWG)	Max 53.5ohm/km at 20°C
18AWG Core/Core Capacitance	85±30pf/m
22AWG Core/Core Capacitance	40±15 pf/m
22AWG Core/Screen Capacitance	85±30 pf/m
Rated Voltage	Max 300Volts
Dielectric Strength	Min AC1.5KV

Marking:

STRUCTURED CABLE PRODUCTS --- CREST-1-D --- E198137 SCP3 (UL) CL2 C(UL) CM
2C/22AWG STR SHIELDED + 2C/18AWG STR EN50575:2014 CE Dca PVC JKT RoHS ZONE/DEVICE
A B C D E 0 1 2 3 4 5 6 7 8 9 xxxFEET

Packaging:

Approx.Wight(kg)	Approx.Dimension(mm)	Package	Packages per pallet
20kgs/44.09lbs	360X200X160	1000ft/Spool	36/45