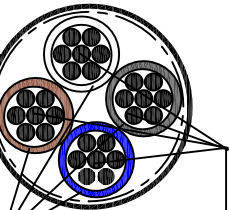


Cable Mark :

FOX 4cDC E360363 RJ AWM 20549 VW-1 80°C 300V C RJ AWM I A 80°C 300V FT1

SECTION A-A'

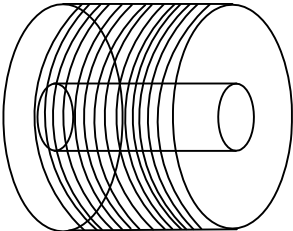
CONDUCTOR:0.75mm² x4C 18AWG 42X0.15mm TWISTED COPPER



INSULATION: SR-PVC , ID: 1.75±0.05MM
BROWN/WHITE/BLUE/BLACK

JACKET: TPU 85A(FR-POLYETHER-BASED TPU)
RAL9005 MATT BLACK OD:5.5±0.15MM

PACKING METHOD:
300M/POLYWOOD REEL



Cable Specification:

1. Inner Conductor:
Stranded BC:0.75mm² x4C
18AWG 42X015mm Twisted Copper
Stranded ID=1.18+/-0.02MM

2.Insulation : SR-PVC
ID=1.75+/-0.05MM
Jacket: Brown & White & Blue & Black
4 wires twisted

3.Outer Jacket:TPU,RAL9005 MATT BLACK
(FR-POLYETHER-BASED TPU)
OD=5.5+/-0.15MM

Electical Characteristics:
Inner Conductor ≤26 ohm/Km(at 20°C)
Insulation Resistance ≥ 1 MΩ/Km(at 20°C)
Max. Operating Voltage: 300V RMS
Test Voltage ≥3000v

Mechanical Characteristics:
Rated Temperature:
-25~+80 °C (cable,Fixed installation)
-5~+80 °C (cable, Flexible installation)

Resistance Characteristics:
Oil resistance:Low adhesion;
Hydrolysis and microbe resistant;
Abrasion-Resistant;Resistant to salt water;

CUSTOEMR: DEVA		TITLE:	
X.± 1	X.°± 1	P/N# 145AD, PUR POWER CABLE 0.75mm ² Black	
X.± 0.3	X.°±	CHKD: SUKY LIU	
.XX± 0.20	.XX°±		
.XXX± 0.100	.XXX°±	DRAWING NO.:	
UNITS:	mm		
DRAW: JACK LONG		SHEET	REV.
		1/1	C
		2025-04-23	
		RoHS Compliant Reach Compliant	