



DME PROLINK 8719 Control Cable 2C 16AWG TC, PE Insulation, Overall AL Foil with Drain Wire TC, PVC Outer Jacket



Product Description

DME PROLINK 8719 Control Cable, 2 Conductor 16AWG (19 x 0.283) Stranded Tinned Copper, PE Insulation, Overall Foil, PVC Outer Jacket

Application Environmental and Other Programs

EU Directive 2000/53/EC (ELV): Yes
EU Directive 2003/96/EC (BFR): Yes
EU Directive 2011/65/EU (ROHS II): Yes

Specification

Conductor Diameter	16AWG (19 / 0.283)
Conductor Material	Tinned Copper (TC)
Conductor Dia. Nom. (50 ± 0.008mm)	1.41
Conductor Count/ Total No. of Pairs	2 / 1
Insulation Material	PE
Insulation Sheath Thickness	0.83mm
Insulation Dia Nom. (± 0.1mm)	3.07mm
Outer Shield Material	AL - MYLAR
Drain / Structure	Tinned Copper / (16 / 0.245)
Outer Sheath Material	PVC
Outer Sheath Thickness	0.80mm
Cable Outer Dia Nom. (± 0.5mm)	7.95
Insulation Colors	Black / Natural
Operating Temperature Range	-15°C to +70°C
Max. Operating Voltage	300V
Packing Length (Meters)	1000m / 305m / 152m
Max. Conductor DC Resistance @ 20°C (ohms/km)	15.47
Voltage Test Core to Core & Core to Screen	1500 V/Min AC
Impedance @ 1 MHz (Ω)	50 ± 5
Min. Bend Radius (mm)	80.0

Part Number

D093x-216TPEAL3PVGY

DME PROLINK 8719 Control Cable, 2 Conductor 16AWG (19 x 0.283) Stranded Tinned Copper, PE Insulation, AL Foil with TC Drain wire, PVC Outer Jacket, 305 meters, Grey

Note: Outer Jacket color can be customized based on customer requirements

Technical Assistance

Middle East HQ: +971 (4) 8118000

www.dmeprolink.com