



DME PROLINK 8771 Control Cable 3C 22AWG TC, PE Insulation, Overall AL Foil with Drain Wire TC, PVC Jacket



# **Product Description**

*DME PROLINK 8771* Control Cable, 3 Conductor 22AWG (7 x 0.245) 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	22AWG (7 / 0.245)
Conductor Material	Stranded Tinned Copper (TC)
Conductor Dia. Nom. (50 $\pm$ 0.008mm)	0.73
Conductor Count	3
Insulation Material	PE
Insulation Sheath Thickness	0.43mm
Insulation Dia Nom. (± 0.1mm)	1.60mm
Outer Shield Material	AL Foil
Drain / Structure	Tinned Copper / (7 / 0.245)
Outer Sheath Material	PVC
Outer Sheath Thickness	0.84mm
Cable Outer Dia Nom. (± 0.5mm)	5.10
Insulation Colors	Black /Red/ Natural
Operating Temperature Range	-20°C to +60°C
Max. Operating Voltage	300V
Packing Length (Meters)	1000m / 305m / 152m
Max. Conductor DC Resistance @20ºC (ohms/km)	59.4
Nom. Capacitance Conductor to Conductor	75.4 pF/m

## Part Number

D093x-322TPEAL3PVGY

DME PROLINK 8771 Control Cable, 3 Conductor 22AWG (7 x 0.245) 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