



**DME PROLINK DEDN182U Indoor/Outdoor Digital Electricity Cable 4C 18AWG TC, PVC Insulation, PVC Outer Jacket**



**Product Description**

DME PROLINK DEDN182U Indoor/Outdoor Digital Electricity Cable, 4 Conductor (2Pr) 18AWG (7/0.385mm) Stranded Tinned Copper, PVC Insulation, Unshielded twisted pairs, 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	18AWG (7 / 0.385)
Conductor Material	Stranded Tinned Copper (TC)
Conductor Dia. Nom.	1.16
Conductor Count/ Total No. of Pairs	4 / 2
Insulation Material	PVC
Insulation Sheath Thickness	0.43mm
Insulation Dia Nom. (± 0.1mm)	2.05mm
Outer Sheath Material	PVC
Outer Sheath Thickness	0.81mm
Cable Outer Dia Nom. (± 0.3mm)	8.90
Insulation Colors	Black – Red / Black - White
Operating Temperature Range	-30°C to +105°C
Max. Operating Voltage	300V
Packing Length (Meters)	1000m / 305m / 152m
Max. Conductor DC Resistance @20°C (ohms/km)	23.2
Nom. Capacitance Conductor to Conductor (pF/m)	72.2

**Part Number**

**D093x-IO418TPV3PVBK**

**DME PROLINK DEDN182U Indoor/Outdoor Digital Electricity Cable, 4 Conductor 18AWG (7 x 0.385) Stranded Tinned Copper, PVC Insulation, PVC Outer Jacket, 305 meters, Black**

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