

DEVIsport™



DEVIsport™ heating cable is the sturdy and cost effective single conductor heating cable for the major outdoor installations. The cable has a high mechanical strength both in relation to pulling and deformation making it ideal for installation with specialized cable ploughs.

Heating cable must be used together with an appropriate thermostat to secure

against overheating and reduce energy consumption.

The single conductor heating cable ensures an even heat generation and temperature distribution along the whole length of the cable.

DEVIsport™ can be customized for the specific project, depending on voltage, required output, length of heating cable and length of cold leads.



Note: It is the full responsibility of the installer/designer to use proper cold lead dimensioned for the purpose and assembly sets that establish sufficient mechanical strength, flammability resistance and water tightness - and to design the heating unit with correct output for the specific application to avoid overheating of the cable or building materials.

Benefits:

- Sturdy cable
- Very high pulling strength
- High deformation strength
- Screened and IPX7

Standard compliance:

- NF-C 32-330: 2002

Compliance symbols:



Type	Value
Nominal voltage	U0/U = 300/500 V~
Construction	Round, single conductor with screen
Output, max	25 W/m
Max. permissible use temperature, powered	65 °C
Max. permissible use temperature, unpowered	90 °C
Cable dimensions	Ø 8 mm
Deformation strength	2000 N
Pulling strength	1500 N
Conductor insulation	XLPE
Outer sheath	MDPE
Min. installation temperature	-5 °C
Bending Ø, min.	5 cm
IP Class	IPX7

Types: DEVIsport™ Drum Goods

Item no.	Resistance	EAN no.
84701442	0,040 Ω/m	5703466058480
84701444	0,060 Ω/m	5703466058497
84701446	0,085 Ω/m	5703466058503
84701448	0,100 Ω/m	5703466058510
84701450	0,150 Ω/m	5703435021552
84701452	0,177 Ω/m	5703466058527
84701454	0,255 Ω/m	5703435021569