

DEVIflex™ DTCE-30 230V



DEVIflex™ is an extremely high-quality, 360° fully screened twin conductor cable with a tough black PVC outer sheath (UV stable). Its round profile and robust construction ensures a fast, simple and safe installation on roofs, in gutters, down drain pipes and in concrete floor slabs.

The cold lead has solid conductors enabling fast installation with a clearly visible connection. To ensure a long life-time, all cables are minutely inspected including tests for Ohmic resistance, high voltage and material controls to guarantee the quality. This means that we are proud to supply our full floor extended DEVIwarranty™.

Benefits:

- Fast and easy to install
- Multiple application options
- Safe and robust
- Long life-time
- Maximum protection

Standard compliance:

- IEC60800:2009

Approvals:



Type	Value
Nominal voltage	220 - 240 V~
Construction	Round, twin conductor with 360° screen, one cold lead
Output	30W/m
Max. permissible use temperature, powered	60 °C
Max. permissible use temperature, unpowered	90 °C
Cable dimensions	7 mm
Deformation strength	1500 N
Pulling strength	450 N
Conductor insulation	FEP
Outer sheath	UV Protected PVC, black
Screen	0,5 mm ² tCu, 100% Alu-foil
Cold lead	2,3 m DTWC
Min. installation temperature	-5 °C
Bending Ø, min.	5 cm
IP Class	IPX7

Types: DEVIflex™ DTCE30

Product Code	Cable length	Output @ 230V~	Resistance *	Cold lead
01-89846000	10 m	300 W	176,3 Ω	3 x 1,5 mm ²
01-89846002	14 m	400 W	132,0 Ω	3 x 1,5 mm ²
01-89846004	20 m	630 W	83,8 Ω	3 x 1,5 mm ²
01-89846006	27 m	830 W	63,8 Ω	3 x 1,5 mm ²
01-89846008	34 m	1020 W	51,8 Ω	3 x 1,5 mm ²
01-89846010	40 m	1250 W	42,4 Ω	3 x 1,5 mm ²
01-89846016	55 m	1700 W	31,2 Ω	3 x 1,5 mm ²
01-89846020	70 m	2060 W	25,7 Ω	3 x 1,5 mm ²
01-89846022	78 m	2340 W	22,3 Ω	3 x 1,5 mm ²
01-89846026	95 m	2930 W	18,1 Ω	3 x 1,5 mm ²
01-89846030	125 m	3680 W	14,4 Ω	3 x 2,5 mm ²
01-89846032	140 m	4105 W	12,9 Ω	3 x 2,5 mm ²