



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 in concrete floor slabs.

The cold lead has solid conductors ensuring 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 ensure the quality. This means that we are proud to supply our extended DEVIwarranty™.

Benefits:

- Fast and easy to install
- Multiple outdoor applications
- Safe and robust
- Long life-time
- Maximum protection
- UV stable

Standard compliance:

- IEC60800:2009

Approvals:



Type	Value
Operation voltage	220V - 240V
Construction	Twin conductor with 360° screening, one cold lead
Output	30 W/m
Max. permissible use temperature, powered	60° C
Max. permissible use temperature, unpowered	90° C
Cable diameter	7 mm
Deformation strength	>1500 N
Pulling strength	>300 N
Conductor insulation	FEP
Outer sheath	UV protected PVC
Screen	0.5 mm ² Cu, 100% Alu-foil
Cold lead	2.5 m DTWC
Min. installation temperature	-5° C
Min. bending radius	50 mm
IP Class	IPX7

Types

Code No.	Output @230 V	Resistance	Cable Length	Cold Tail
01-89846000	300 W	176.3 Ω	10 m	2x 1.5 mm ²
01-89846002	400 W	132.3 Ω	14 m	2x 1.5 mm ²
01-89846004	630 W	84.0 Ω	20 m	2x 1.5 mm ²
01-89846006	830 W	63.7 Ω	27 m	2x 1.5 mm ²
01-89846008	1020 W	51.9 Ω	34 m	2x 1.5 mm ²
01-89846010	1250 W	42.3 Ω	40 m	2x 1.5 mm ²
01-89846016	1700 W	31.1 Ω	55 m	2x 1.5 mm ²
01-89846020	2060 W	25.7 Ω	70 m	2x 1.5 mm ²
01-89846022	2340 W	22.3 Ω	78 m	2x 1.5 mm ²
01-89846026	2930 W	18.1 Ω	95 m	2x 1.5 mm ²
01-89846030	3680 W	14.4 Ω	110 m	2x 1.5 mm ²
01-89846032	4110 W	12.9 Ω	140 m	2x 1.5 mm ²