



DEVIasphalt™ 30T (DTIK-30)

DEVIasphalt™ is an extremely high-quality, 360° fully screened twin conductor cable with a very robust outer sheath (UV stable), designed especially for embedding in mastic or asphalt concrete (road asphalt).

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
- Asphalt applications
- Very robust
- Long life-time
- Maximum protection
- UV stable
- PVC free

Standard compliance:

- IEC60800:2009
- EN62395-1:2006

Approvals:



Type	Value
Operation voltage	400 V~
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	85 °C
Max. short term temperature	240 °C
Cable thickness	7 mm
Deformation strength	>1500 N
Pulling strength	>300 N
Conductor insulation	FEP
Outer sheath	XLPO
Screen	1 mm ² tinned Cu + aluminium foil
Cold lead	10 m DTWK 2 x 2,5 mm ²
Min. installation temperature	-5 °C
Bending Ø, min.	50 mm
IP Class	IPX7

Types

Item no.	Output @ 400V~	Resistance	Length	EAN no.
83900200	267 W	599,3 Ω	8,5 m	5703466192856
83900201	520 W	307,7 Ω	17,5 m	5703466192863
83900202	1090 W	146,8 Ω	35,0 m	5703466192870
83900203	2160 W	74,1 Ω	70,0 m	5703466192887
83900204	3225 W	49,1 Ω	110,0 m	5703466192894
83900205	4295 W	37,3 Ω	145,0 m	5703466192900
83900206	4955 W	32,3 Ω	170,0 m	5703466192917
83900207	5770 W	27,7 Ω	190,0 m	5703466192924
83900208	6470 W	24,7 Ω	215,0 m	5703466192931