

Datasheet

Art.No. 00.710.0307.1

Flat cable

Tray cable PODIS CON XPE 5G16; nominal ratings acc. VDE 63 A; 690 V; 6kV/3; halogen-free, resistant to oil and acid, resistant to ozone and UV; fixed installation; color black; VDE, UL 1277 pending



Art.No.	00.710.0307.1
EAN	4049088378218
Order unit	1 m

Approvals

Technical data

General

Core insulation	PE
Core identification	Colour
Flame retardant	Acc. EN 50265-2-1
Low smoke (acc. EN50268-2)	No
Colour outer sheath	Black
Material outer sheath	Copolymer, cross-linked
Conductor category	Class 5 = flexible
Halogen free (according to EN 50267-2-3)	Yes
Yellow/green conductor	Yes
Bending radius, static	60 mm
Screen	No
Number of cores	5
Cable width approx.	48 mm
Cable height approx.	11.5 mm
Oil resistant (acc. EN 60811-2-1)	Yes
Cable weight per km	1270 kg
Min. installation temperature	5 °C
Max. installation temperature	50 °C

Technical data

Nominal cross section conductor	16 mm ²
Nominal voltage UN	1000 V
Nominal voltage U0	690 V

Classification

ETIM 4.0	EC000825
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Accessories / components

Art.No.:	Type:	Description
Z6.563.6553.0	Cable end cap podis	