

Cable drum Ø 500mm

PUR 3x0.75 bk UL/CSA 500m

Cable drum (500 m) PUR/PVC 3× 0.75 mm², black suitable for C-tracks 2 Mio.

Link to Product

Illustration



Product may differ from Image

Commercial data		
ECLASS-6.0	27062011	
ECLASS-6.1	27061801	
ECLASS-7.0	27061801	
ECLASS-8.0	27061801	
ECLASS-9.0	27061801	
ECLASS-10.1	27061801	
ECLASS-11.1	27061801	
ECLASS-12.0	27061801	
ETIM-5.0	EC001855	
customs tariff number	85444995	
GTIN	4048879375832	
Packaging unit	1	
Installation Cable		
Cable identification	626	
Cable Type	2	
Printing color of wire insulation	white (isolation black)	
Jacket Color	black	
Type of Certificate	cURus	
Amount stranding	1	
Stranding	3 wires twisted	
wire arrangement	black 1, black 2, green-yellow	
Cable weigth	55,33 g/m	
Material jacket	PUR	
Shore hardness jacket	85 ± 5 Shore A	

The information in this Product-PDF has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-20

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Freedom from ingredients (jacket)	lead-free, cadmium-free, CFC-free, silicone-free
Outer-diameter (jacket)	5,9 mm
Tolerance outer diameter (sheath)	±5%
Material inner jacket	PVC
Material wire insulation	PVC
Amount wires	3
Outer diameter insulation	1,8 mm
Outer diameter tolerance core insulation	±5%
Shore hardness wire insulation	43 ± 5 Shore D
Ingredient freeness wire insulation	lead-free, cadmium-free, CFC-free, silicone-free
Printing color of wire insulation	white (isolation black)
Amount strands (wire)	42
Diameter of single wires	0,15 mm
Conductor crosssection (wire)	0,75 mm²
Material conductor wire	Stranded copper wire, bare
Conductor type (wire)	strand class 6
Nominal voltage AC max.	300 V
Current load capacity (standard)	to DIN VDE 0298-4
Current load capacity min. wire	12 A
Electrical resistance line constant wire	26 Ω/km @ 20 °C
AC withstand voltage (wire - wire)	2 kV @ 60 s
Power frequency withstand voltage (wire - jacket)	2 kV @ 60 s
Min. operating temperature (static)	-30 °C
Max. operating temperature (fixed)	80 °C
Operating temperature min. (dynamic)	-5 °C
Operating temperature max. (dynamic)	80 °C
chemical resistance	Good, application-related testing
Gasoline resistance	Good, application-related testing
Oil resistance	DIN EN 60811-404
Bending radius (fixed)	10 x Outer diameter
Bending radius (dynamic)	15 x Outer diameter
No. of bending cycles (C-track)	2 Mio. @ 25 °C
Traversing distance (C-track)	5 m @ 25 °C horizontal
Travel speed (C-track)	3,3 m/s @ 25 °C

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