

Cable drum Ø 355mm

PUR 5x0.75 bk UL/CSA 100m

Cable drum (100 m)
PUR/PVC
5× 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	4048879340571
Packaging unit	1

Installation | Cable

Cable identification	628
Cable Type	2
Function cable	Signal
Printing color of wire insulation	white (isolation black)
Jacket Color	black
Type of Certificate	cURus
Amount stranding	1
Stranding	5 wires around Filler twisted
Filler	yes
wire arrangement	black 1, black 2, black 3, green-yellow, black 4
Cable weighth	92,4 g/m

Material jacket	PUR
Shore hardness jacket	85 ± 5 Shore A
Freedom from ingredients (jacket)	lead-free, cadmium-free, CFC-free, silicone-free
Outer-diameter (jacket)	7 mm
Tolerance outer diameter (sheath)	± 5 %
Material inner jacket	PVC
Material wire insulation	PVC
Amount wires	4
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 crossection (wire)	0,75 mm ²
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	9 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