

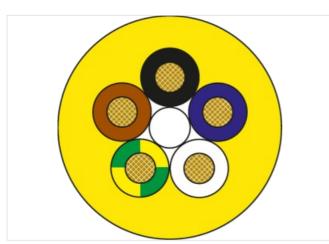
Cable drum Ø 355mm

PUR 5x0.34 ye UL/CSA+drag ch. 100m

Cable drum (100 m) PUR (UL/CSA) $5 \times 0.34 \text{ mm}^2$, yellow suitable for C-tracks 5 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	4048879339940	
Packaging unit	1	
Installation Cable		
Cable identification	035	
Cable Type	3	
Jacket Color	yellow	
Type of Certificate	cURus	
Amount stranding	1	
Stranding	5 wires around Core filler twisted	
Filler	yes	
wire arrangement	brown, black, blue, white, green-yellow	
Cable weigth	41,8 g/m	
Material jacket	PUR	
Shore hardness jacket	90 ± 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: 2024-05-03

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Freedom from ingredients (jacket)	lead-free, cadmium-free, CFC-free, halogen-free, silicone-free
Outer-diameter (jacket)	4,8 mm
Tolerance outer diameter (sheath)	±5%
Material wire insulation	PP
Amount wires	5
Outer diameter insulation	1,25 mm
Outer diameter tolerance core insulation	±5%
Shore hardness wire insulation	70 ± 5 Shore D
Ingredient freeness wire insulation	lead-free, cadmium-free, CFC-free, halogen-free, silicone-free
Amount strands (wire)	42
Diameter of single wires	0,1 mm
Conductor crosssection (wire)	0,34 mm ²
Material conductor wire	Stranded copper wire, bare
Conductor type (wire)	strand class 6
Traversing distance (C-track)	10 m @ 25 °C horizontal
Nominal voltage AC max.	300 V
Current load capacity (standard)	to DIN VDE 0298-4
Current load capacity min. wire	4,5 A
Electrical resistance line constant wire	57 Ω/km @ 20 °C
AC withstand voltage (wire - wire)	2,5 kV @ 60 s
Power frequency withstand voltage (wire - jacket)	2,5 kV @ 60 s
Min. operating temperature (static)	-40 °C
Max. operating temperature (fixed)	80 °C / 90 °C @ 10000 h Operation
Operating temperature min. (dynamic)	-25 °C
Operating temperature max. (dynamic)	80 °C / 90 °C @ 10000 h Operation
Flame resistance	UL 1581 § 1100 FT2 IEC 60332-2-2 UL 1581 § 1090
chemical resistance	Good, application-related testing
Gasoline resistance	Good, application-related testing
Oil resistance	DIN EN 60811-404 Good, application-related testing
Bending radius (fixed)	5 x Outer diameter
Bending radius (dynamic)	10 x Outer diameter
Travel speed (C-track)	10 Mio. @ 25 °C
No. of torsion cycles	2 Mio.
Torsion stress	± 180 °/m
Torsion speed	35 cycles/min

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