

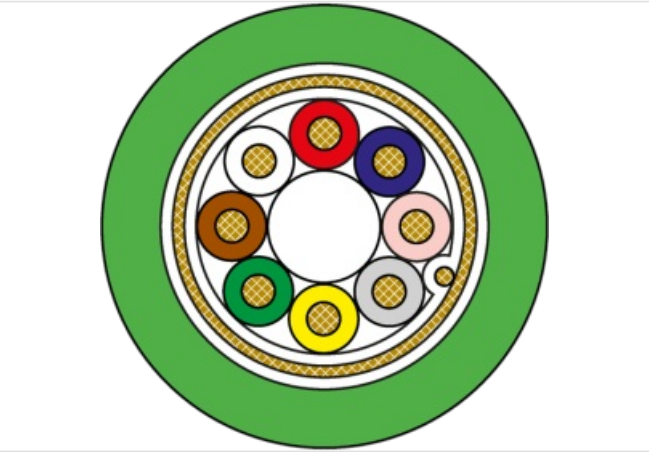
Cable drum Ø 355mm

PUR 4x(2xAWG24) shielded gn UL/CSA+drag ch. 100m

Cable drum (100 m)
PUR (UL/CSA)
green
8× 0.25 mm²
shielded
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	4048879672955
Packaging unit	1
Installation Cable	
Cable identification	848
Jacket Color	green
Type of Certificate	cURus
Amount stranding	1
Stranding	4 Stranded joints around Filler twisted
Cable shielding (type)	copper braid, tinned
Cable shielding (coverage)	85 %
Banding	Fleece
Filler	yes

Drain wire (cross-section)	0,14 mm ²
wire arrangement	brown, white, red, blue, pink, gray, yellow, green
Cable weight	93,5 g/m
Material jacket	PUR
Shore hardness jacket	92 ± 3 Shore A
Freedom from ingredients (jacket)	lead-free, cadmium-free, CFC-free, halogen-free, silicone-free
Outer-diameter (jacket)	7,5 mm
Tolerance outer diameter (sheath)	± 5 %
Material wire insulation	PP
Amount wires	8
Outer diameter insulation	1,17 mm
Outer diameter tolerance core insulation	± 5 %
Shore hardness wire insulation	55 ± 5 Shore D
Ingredient freeness wire insulation	lead-free, cadmium-free, CFC-free, halogen-free, silicone-free
Amount strands (wire)	19
Diameter of single wires	0,127 mm
Conductor crosssection (wire)	0,241 mm ²
Drain wire (cross-section)	0,14 mm ²
Material conductor wire	copper stranded wire, tinned
Conductor type (wire)	Strand class 5
Nominal voltage AC max.	300 V
Current load capacity (standard)	to DIN VDE 0298-4
Current load capacity min. wire	3 A
Electrical resistance line constant wire	74 Ω/km @ 20 °C
AC withstand voltage (wire - wire)	1,2 kV @ 60 s
AC withstand voltage (wire - shield)	0,8 kV @ 60 s
Min. operating temperature (static)	-50 °C
Max. operating temperature (fixed)	80 °C
Operating temperature min. (dynamic)	-30 °C
Operating temperature max. (dynamic)	80 °C
Flame resistance	UL 1581 § 1090 UL 1581 § 1100 FT2 IEC 60332-2-2
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)	7,5 x Outer diameter
No. of bending cycles (C-track)	2 Mio. @ 25 °C
Traversing distance (C-track)	10 m @ 25 °C horizontal
Travel speed (C-track)	5 m/s @ 25 °C