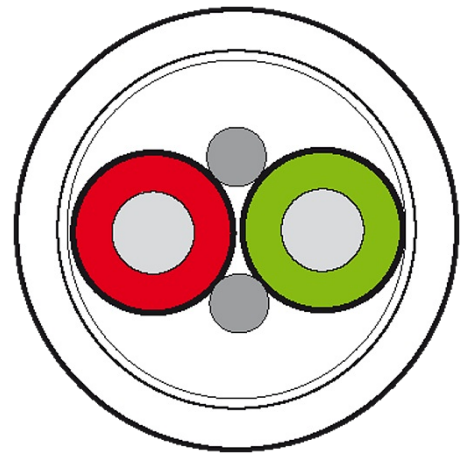


**CABLE DRUM Ø 500MM**

PUR-OB 1x2x0,64 shielded via torsion UL, CSA 500m

Cable drum (500 m)  
PROFIBUS  
1 × 2 × 0.64 mm<sup>2</sup>  
PUR (UL/CSA)  
Suitable for robots

[Link to Product](#)**Illustration**

Product may differ from Image

**Cables**

No./diameter of wires	1 × 2 × 0.25 mm <sup>2</sup>
Wire isolation	PE (rd, gn)
Jacket Color	violet
Material (jacket)	PUR (UL/CSA)
Outer Ø	8.0 mm ±5%
Bend radius (moving)	12× outer Ø
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-20...+50 °C
Cable identification	843
Approval (cable)	UL (AWM-Style 20233/10578), CSA; CE
Cable weight [g/m]	79,20
Material (wire)	Cu wire, bare
Resistor (core)	max. 66 Ω/km (20 °C)
Single wire Ø (core)	0.15 mm
Construction (core)	19 × 0.15 mm (multi-strand wire class 5)
Diameter (core)	1 × 2 × 0.25 mm <sup>2</sup>
Wire-Ø incl. isolation	2.6 mm ±5%
Color/numbering of wires	rd, gn
Shield	yes
Material (jacket)	PUR
Outer-Ø (jacket)	8.0 mm ±5%
Color (jacket)	violet

thermal resistance	flame retardant
Nominal voltage	300 V
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-20...+50 °C
Bend radius (fixed)	8× outer Ø
Bend radius (moving)	12× outer Ø
Torsion stress	±180°/m

**Commercial data**

country of origin	IT
customs tariff number	85444995
EAN	4048879504911
eClass	27062011
Packaging unit	1