

1) from cable drum

**Electrical connection**

Bending radius min., fixed cable	5 x D
Bending radius min., flexible cable	10 x D
Cable	TPE Yellow, 100 m, drag chain compatible
Cable diameter D	5.30 mm ±0.13 mm
Cable, bending cycles min.	10 mil.
Conductor cross-section	22 AWG
Number of conductors	4

**Electrical data**

Operating voltage $U_b$	300 VDC / 300 VAC
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**Environmental conditions**

Cable temperature, fixed routing	-50...105 °C
Cable temperature, flexible routing	-25...105 °C

**Material**

Cable jacket, material	TPE
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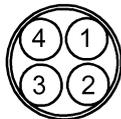
**Mechanical data**

Cable jacket, color	Yellow
Cable length L	100.00 m
Cable properties	drag chain compatible

**Remarks**

Bulk cable approval per UL-AWM 20327 or CSA AWM I/II A/B, FT1  
 Flame-retarding acc. to IEC 332-2  
 Oil-resistant

## Connector Drawings



Conductor diagram  
Conductor 1: brown  
Conductor 2: white  
Conductor 3: blue  
Conductor 4: black

## Wiring Diagrams (Schematic)

