

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	3

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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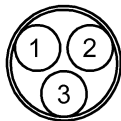
Mechanical data

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

Remarks

Cable construction acc. to UL-AWM Style 20327
 E54661 RU AWM STYLE 20327 105C 300V 22 AWG/3 LL54185 CSA AWM I/II A/B105C 300V FT1
 Bulk cable: E101876 22AWG/3 (UL) PLTC 105C or AWM 20327 105C 300V
 Flame resistance FT1/VW-1

Connector Drawings



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

Wiring Diagrams (Schematic)

