

1) from cable drum

Electrical connection

Bending radius min., fixed cable	5 x D
Bending radius min., flexible cable	10 x D
Cable	PUR Yellow, 100 m, drag chain compatible
Cable diameter D	4.70 mm ±0.20 mm
Cable, bending cycles min.	2 mil.
Cable, torsion stress	±180°/m
Conductor cross-section	0.34 mm²
Number of conductors	4

Environmental conditions

Cable temperature, drag chain	-25...60 °C
Cable temperature, fixed routing	-40...80 °C
Cable temperature, flexible routing	-25...80 °C

Material

Cable jacket, material	PUR
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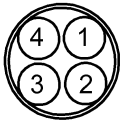
Mechanical data

Acceleration max., drag chain	5 m/s²
Cable jacket, color	Yellow
Cable length L	100.00 m
Cable properties	drag chain compatible
Traverse speed max., drag chain	200 m/min

Remarks

Cable construction acc. to UL-AWM Style 20233
Halogen-free acc. to EN 50267
Flame resistance acc. to IEC 60332-2-2, UL 1581, FT 1

Connector Drawings



Conductor diagram

Conductor 1: brown

Conductor 2: white

Conductor 3: blue

Conductor 4: black