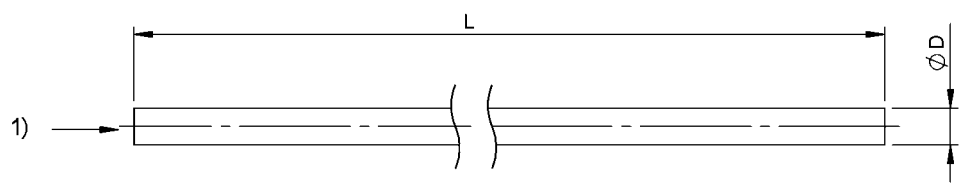


Bulk Cables
BCC 0000-0000-00-003-PX44T2-10X
Order Code: BCC0AEA



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.
Conductor cross-section	22 AWG
Number of conductors	4

Electrical data	
Operating voltage Ub	300 VDC / 300 VAC

Environmental conditions	
Cable temperature, drag chain	-25...60 °C
Cable temperature, fixed routing	-50...80 °C
Cable temperature, flexible routing	-25...80 °C

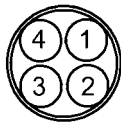
Material	
Cable jacket, material	PUR

Mechanical data	
Acceleration max., drag chain	5 m/s²
Cable jacket, color	Yellow
Cable length L	100.00 m
Cable properties	drag chain compatible
Horizontal travel permitted, drag chain	5 m at 5 m/s²
Traverse speed max., drag chain	200 m/min
Vertical travel permitted, drag chain	2 m at 5 m/s²

Remarks

Flame-retarding acc. to IEC 332-2
Halogen-free per DIN VDE 0472 Part 815
Bulk cable approval per UL+CSA, UL-AWM Style 21198 or 20549
Cable construction acc. to UL-AWM Style 10493

Connector Drawings



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

Wiring Diagrams

