

## Connecting line



Picture can differ from actual product

**Order Code : BCC06FZ**

**BCC A315-A325-30-335-PX05A5-100**

### Keyfeatures

<b>Connection</b>	7/8" / 7/8", 10m, PUR
<b>Operating voltage</b>	300 V AC/DC
<b>Number of conductors</b>	5
<b>Cable length</b>	10 m
<b>Connector type</b>	7/8" / 7/8"
<b>System</b>	molded / molded

### General attributes

<b>Power-on indicator</b>	No / No
<b>Degree of protection as per IEC 60529</b>	IP68 / IP68
<b>Additional text</b>	Enclosure type accord. to IEC 60529, when threaded together with the appropriate counterpart. Halogene Free per DIN-VDE 0472 part 815 Flame resistant per IEC 60332-1-2 Cable structure according to UL-AWM Style 20234
<b>Function indicator (PIN 2)</b>	No / No
<b>Function indicator (PIN 4)</b>	No / No
<b>Special properties</b>	Drag chain compatible

### Electrical attributes

<b>Switching output</b>	No
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**Switching function** Complementary (NO/NC)

**Rated current (40 °C)** 9.0 A

**Operating voltage** 300 V AC/DC

#### Mechanical attributes

<b>Number of conductors</b>	5
<b>Cable length</b>	10 m
<b>Connector type</b>	7/8" / 7/8"
<b>Conductor cross-section</b>	1.5 mm <sup>2</sup>
<b>Cable jacket material</b>	PUR
<b>Acceleration max. (drag chain)</b>	20 m/s <sup>2</sup>
<b>Bending radius fixed cable</b>	min. 7.5 x D
<b>Bending radius repeated</b>	min. 10 x D
<b>Contact material</b>	CuZn / CuZn
<b>Contact carrier material</b>	PUR / PUR
<b>Cover nut material</b>	GD-Zn / GD-Zn
<b>Grip material</b>	PUR / PUR
<b>Ambient temp. min. (drag chain)</b>	-20 °C
<b>Ambient temp. max. (drag chain)</b>	60 °C
<b>Permiss. horizon. traverse dist.</b>	2 m
<b>Traverse speed max (drag chain)</b>	200 m/min
<b>Permiss. vert. traverse dist.</b>	5 m
<b>Tightening torque pigtail</b>	1.5 Nm / 1.5 Nm
<b>Bending cycles (in million)</b>	> 2 Mio.
<b>Cable diameter D</b>	8.7 +/- 0.20 mm
<b>Ambient temp. min. (fixed)</b>	-20 °C
<b>Ambient temp. max. (fixed)</b>	80 °C
<b>Ambient temp. min. (moving)</b>	-20 °C

<b>Ambient temp. max. (moving)</b>	60 °C
<b>System</b>	molded / molded
<b>Number of sockets or pins</b>	5 / 5
<b>Connector style (Head I)</b>	Plug 7/8"
<b>Connector type (Head II)</b>	Connector 7/8"
<b>Cable jacket colour</b>	black