

Connector



Picture can differ from actual product

Order Code : BCC06HE
BCC A315-0000-10-063-PX05A5-050

Keyfeatures

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

General attributes

Power-on indicator	No
Degree of protection as per IEC 60529	IP68
Additional text	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
Function indicator (PIN 2)	No
Function indicator (PIN 4)	No
Special properties	Drag chain compatible

Electrical attributes

Switching output	No
Switching function	Complementary (NO/NC)
Rated current (40 °C)	9.0 A
Operating voltage	300 V AC/DC

Mechanical attributes

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

Ambient temp. max. (fixed)	80 °C
Ambient temp. min. (moving)	-20 °C
Ambient temp. max. (moving)	60 °C
System	molded
Number of sockets or pins	5
Connector style (Head I)	Plug 7/8"
Cable jacket colour	black