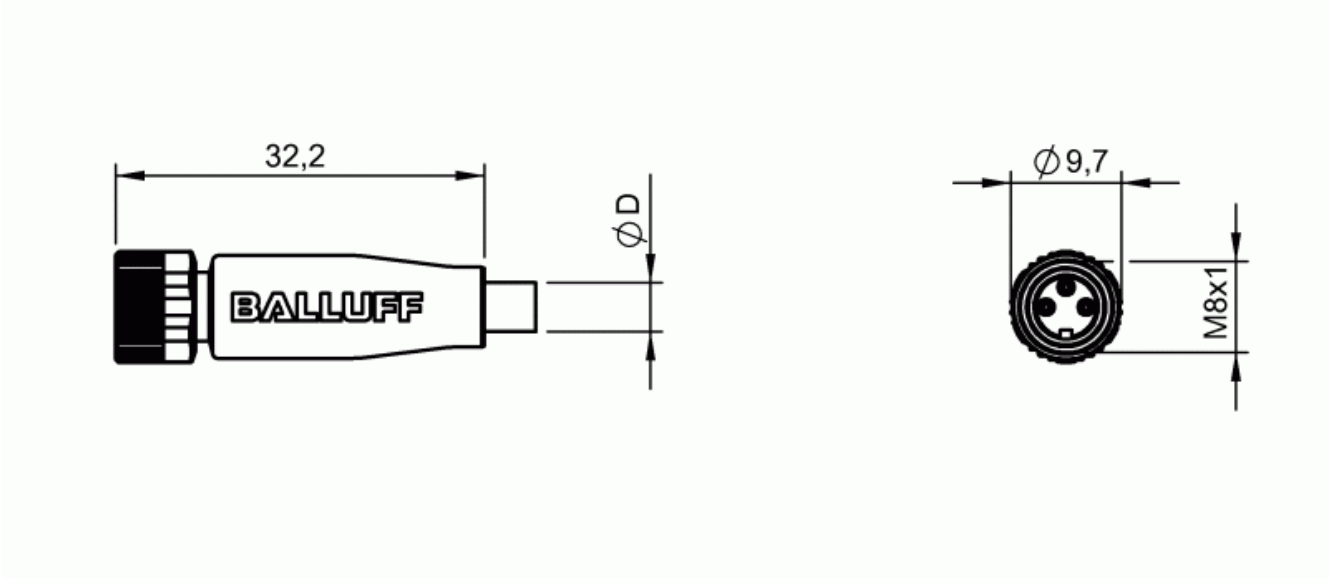
BCC M313-0000-10-001-PX0334-050
Connectors BCC
Ordercode BCC02M9

BALLUFF
sensors worldwide



Electrical data:

Switching output	no
Switching function	Normally open (NO)
Operating voltage Ub max. AC	60.0 V

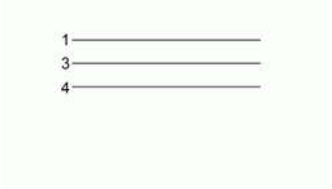
Mechanical data:

Number of pins	3
Bending radius fixed cable	min. 5xD
Bending radius tensioned cable	min. 10xD
Contact material	CuZn
Coupling nut material	Zinc die cast (GD-Zn)
Ambient temp. min.(drag chain)	-25 °C
Ambient temp. max.(drag chain)	60 °C
Permiss.horizon. traverse dist	at 5 m/sec² 5 m
Number of conductors	3
Cable length	5,00 m
Head 1 - Head 2 Size	M08x1
Conductor cross-section	0.34 mm²
Sealing ring material	Viton
Cable jacket material	PUR
Acceleration max. (drag chain)	5 m/s²
Traverse speed max(drag chain)	at 5 m horiz. travel 200 m/min
Permiss.vert. traverse dist	at 5 m/sec² 2 m
Contact surface protection	Gold plated
Cable diameter D	4.3 +/- 0.20mm
Ambient temp. min. (fixed)	-40 °C
Ambient temp. max. (fixed)	80 °C
Ambient temp. min. (moving)	-25 °C
Ambient temp. max. (moving)	80 °C
System	molded

General data:

Additional features	Drag chain compatible
Cable jacket color	black
Function indicator (PIN 2)	no
Function indicator (PIN 4)	no
Special version	no
Power indicator	no
Enclosure Type per IEC 60529	IP67

Wiring:



PIN 1: brown, PIN 3: blue, PIN 4: black

Pinout:

