

Characteristic data

Power-on indicator	No / No / No
Degree of protection as per IEC 60529	IP67 / IP67 / IP67
Cable jacket colour	black
Function indicator (PIN 2)	No / No / No
Function indicator (PIN 4)	No / No / No

Electrical data

Operating voltage UB max. AC	30 V
Operating voltage UB max. DC	30 V
Rated current (40 °C)	4.0 A

Mechanical data

Number of conductors	3
Conductor cross-section	0.14 mm ²
Ambient temp. min. (fixed)	-25 °C
Ambient temp. max. (fixed)	80 °C
Ambient temp. min. (moving)	-25 °C

Ambient temp. max. (moving)	80 °C
Cable jacket material	PUR
Contact material	CuZn / CuZn / CuZn
Contact carrier material	PUR / PUR / PUR
Cover nut material	GD-Zn / GD-Zn / GD-Zn
Grip material	PUR / PUR / PUR
Cable diameter D	3.1 +/- 0.10 mm
Number of sockets or pins	4 / 3 / 3
Connector style (Head I)	Connector M8
Connector type (Head II)	Plug M8
Connector type (Head III)	Female connector M8
Number of conductors (cable #2)	3

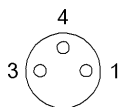
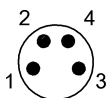
Basic data

Remarks

Enclosure type accord. to IEC 60529, when threaded together with the appropriate counterpart.

Definitions see main catalog

subject to change



BCC M314-M313-M313-U2024-003
Ordering code: BCC0AFL

Splitter box

PUR
No
Normally open (NO)

BALLUFF
sensors worldwide

