

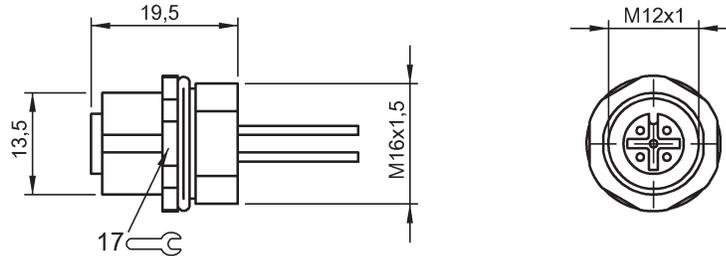
Connector/cable

BCC M455-0000-1A-RM020-002

Order code: BCC08M2

BALLUFF

sensors worldwide



- Female receptacle M12
- straight

General attributes

Enclosure Type per IEC 60529 IP68

Electrical attributes

Operating voltage UB max. AC [V]	250.0 V
Operating voltage UB max. DC [V]	250.0 V
Rated current (40°C)	4.0 A

Mechanical attributes

Ambient temp. wire max.	85 °C
Ambient temp. wire min.	-25 °C
Connector configuration	straight
Connector type	M12x1

Connector type (Header I)

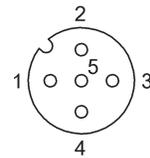
Contact material	CuSn
Drag chain compatible	No
Housing material	GD-ZN
Leads length	0.2 m
Number of female/male pins	5
Number of wires	4
Wire cross-section	0.25 mm ²
Wire insulation material	TPE

Female receptacle M12

Female receptacle M12	CuSn
	No
	GD-ZN
	0.2 m
	5
	4
	0.25 mm ²
	TPE

Additional text

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



PIN 1: brown
 PIN 2: white
 PIN 3: blue
 PIN 4: black

- 1 _____
- 2 _____
- 3 _____
- 4 _____
- 5 _____