

**RC M P5 M20 C****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



The circular connectors with click system enable a quick connection with a high protection class. They are available both as plugs and sockets.

**General ordering data**

Order No.	3036860000
Type	<a href="#">RC M P5 M20 C</a>
GTIN (EAN)	4099986998179

## RC M P5 M20 C

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## Technical data

### Approvals

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ROHS Conform

### Dimensions and weights

Width	21.1 mm	Width (inches)	0.8307 inch
Diameter	20 mm	Net weight	16.72 g

### Temperatures

Storage temperature		Ambient temperature	-25 °C... 125 °C
Operating temperature	-40 °C...60 °C		

### Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	b64e9137-212c-40f4-8b4a-2cb7feb25f72

### Technical data customisable plug-in connectors

Number of poles	5	Coding	none
Contact surface	Brass	LED	No
Type of connection	PUSH IN with actuator	Housing main material	PA 66
Cable diameter, max.	13 mm	Cable diameter, min.	7 mm
Contact material	Brass	Conductor cross-section, max.	1.5 mm <sup>2</sup>
Conductor cross-section, min.	0.25 mm <sup>2</sup>	Nominal voltage	500 V
Nominal current	17.5 A	Protection degree	IP68
Gender of contact	Male	Shield connection	No
Threaded ring material	Plastic		

### General data

Number of poles	5	Connection thread	M20
Reverse polarity protection	Yes	Type of connection	PUSH IN with actuator
Housing main material	PA 66		

### Classifications

ETIM 8.0	EC002635	ETIM 9.0	EC002635
ETIM 10.0	EC002635	ECLASS 14.0	27-44-01-16
ECLASS 15.0	27-44-01-16		