

## RC D 4/4P

**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)



H-distributor:

The H distributor is equipped with four poles and impresses with its versatility and IP68 protection class.

### General ordering data

Order No.	<a href="#">2819550000</a>
Type	RC D 4/4P
GTIN (EAN)	4064675591290

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## Technical data

## Dimensions and weights

Net weight	40 g
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## Temperatures

Operating temperature	-40 °C...85 °C
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## Technical data customisable plug-in connectors

Coding	none	Conductor cross-section, max.	4 mm <sup>2</sup>
Conductor cross-section, min.	0.5 mm <sup>2</sup>	Connection cross-section, max.	4 mm <sup>2</sup>
Connection cross-section, min.	0.5 mm <sup>2</sup>	Contact material	Brass
Contact surface	Brass	Number of poles	2
Protection degree	IP68	Rated current	17.5 A
Rated voltage	450 V	Shield connection	No

## General data

Number of inputs	1	Number of outputs	3
Number of poles	2	Reverse polarity protection	Yes

## Technical data

Coding	none	Conductor cross-section, max.	4 mm <sup>2</sup>
Conductor cross-section, min.	0.5 mm <sup>2</sup>	Contact material	Brass
Contact surface	Brass	Protection degree	IP68
Rated current	17.5 A	Rated impulse withstand voltage	4 kV
Rated voltage	450 V	Shield connection	No
Stripping length	7 mm	UL 94 flammability rating	V-2

## Classifications

ETIM 6.0	EC002635	ETIM 7.0	EC002635
ETIM 8.0	EC002635	ETIM 9.0	EC002635
ECLASS 9.0	27-44-01-02	ECLASS 9.1	27-44-01-03
ECLASS 10.0	27-44-01-02	ECLASS 11.0	27-44-01-02
ECLASS 12.0	27-44-01-16	ECLASS 13.0	27-44-01-02

## Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
SCIP	b64e9137-212c-40f4-8b4a-2cb7feb25f72

## Approvals

Approvals



ROHS	Conform
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## Downloads

Catalogues	<a href="#">Catalogues in PDF-format</a>
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[www.weidmueller.com](http://www.weidmueller.com)**Accessories****DC connectors**

DC connector:

The circular connectors of the DC family are characterised by their compact design. This allows them to be used in a wide range of applications and industries. They are available both as male and female connectors.

**General ordering data**

Type	RC M P2 SP
Order No.	<a href="#">2903190000</a>
GTIN (EAN)	4099986122369
Qty.	

Type	RC F P2 SP
Order No.	<a href="#">2903200000</a>
GTIN (EAN)	4099986122376
Qty.	

**M20**

Protective caps suitable for FieldPower and WIPL family with round connector

**General ordering data**

Type	PC RC F
Order No.	<a href="#">2833850000</a>
GTIN (EAN)	4064675591412
Qty.	

Type	PC RC M
Order No.	<a href="#">2820090000</a>
GTIN (EAN)	4064675591405
Qty.	