

RC D 4/4P

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

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.	2819550000
Type	RC D 4/4P
GTIN (EAN)	4064675591290

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Technical data

Approvals

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ROHS Conform

UL File Number Search [UL Website](#)

Certificate no. (cULus) E307231

Dimensions and weights

Diameter	20 mm	Net weight	40 g
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Temperatures

Storage temperature		Ambient temperature	-25 °C...125 °C
Operating temperature	-40 °C...85 °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	4	Coding	none
Contact surface	Brass	LED	No
Type of connection	Screw connection	Housing main material	PA 66
Cable diameter, max.	13 mm	Cable diameter, min.	7 mm
Contact material	Brass	Conductor cross-section, max.	4 mm ²
Conductor cross-section, min.	0.5 mm ²	Nominal voltage	450 V
Nominal current	17.5 A	Protection degree	IP68
Shield connection	No	Threaded ring material	Plastic
Connection cross-section, max.	4 mm ²	Connection cross-section, min.	0.5 mm ²

General data

Number of poles	4	Coding	none
Connection thread	M20	Contact surface	Brass
Type of connection	Screw connection	Design	Female, Male
Housing main material	PA 66	Cable diameter, max.	13 mm
Cable diameter, min.	7 mm	Contact material	Brass
Conductor cross-section, max.	4 mm ²	Conductor cross-section, min.	0.5 mm ²
Nominal voltage	450 V	Nominal current	17.5 A
Protection degree	IP68	Basic material	PA 6.6
Shield connection	No		

General data

Number of poles	4	Number of outputs	3
Connection thread	M20	Reverse polarity protection	Yes
Type of connection	Screw connection	Housing main material	PA 66
Number of inputs	1		

Technical data

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		