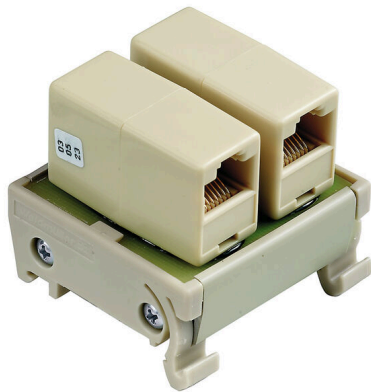


RS RJ45 2WAY

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com



The RS RJ45 interface range is a simple and convenient alternative for connecting modems, routers, computers or other communication elements with existing components in electrical cabinets.

They can be used to adapt the shielded RJ45 8-pole connectors to screw connections, or for coupling 2 data lines. The modules can be attached to standard TS35 mounting rails.

General ordering data

Version	Interface, RS RJ45, 2 x RJ45 connector
Order No.	8555440000
Type	RS RJ45 2WAY
GTIN (EAN)	4032248193882
Qty.	1 items

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Technical data

Approvals

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ROHS Conform

Dimensions and weights

Depth	44 mm	Depth (inches)	1.7323 inch
Height	45 mm	Height (inches)	1.7716 inch
Width	47 mm	Width (inches)	1.8504 inch
Net weight	60 g		

Temperatures

Storage temperature	-40...70 °C	Operating temperature	0...55 °C
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Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

Connection Data

Transmission rate	Cat. 5, 100 MBit/s	Connection (field side)	2 x RJ45 plug-in connectors
Contact material (control side)	Phosphor-bronze 6µ AU	Connection on control side	2 x RJ45 connector

Rating data

Rated voltage	50 V	Rated current per connection	1 A
Total operating current	1.5 A		

Insulation coordination (EN50178)

According to	DIN EN 50178	Rated insulation voltage	< 50 V AC
Surge voltage category	III	Pollution severity level	2
Pulse voltage test (1,2/50µs)	0.8 kV	Insulation test voltage AC	0.35 kV

Standard features

Design	RJ45 socket connector
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Classifications

ETIM 8.0	EC002780	ETIM 9.0	EC002780
ETIM 10.0	EC002780	ECLASS 14.0	27-14-11-52
ECLASS 15.0	27-14-11-52		

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Drawings

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