

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 pc(s).

RS RJ45 2WAY

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Dimensions and weights

Height	44.2 mm	Height (inches)	1.74 inch
Length	46.8 mm	Length (inches)	1.843 inch
Net weight	60 g	Width	45 mm
Width (inches)	1.772 inch		

Temperatures

Storage temperature	-40...70 °C	Operating temperature	0...55 °C
---------------------	-------------	-----------------------	-----------

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
------------	----------------

Connection Data

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

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	0.35 kVAC

Classifications

ETIM 6.0	EC002780	ETIM 7.0	EC002780
ECLASS 9.0	27-14-11-52	ECLASS 9.1	27-14-11-52
ECLASS 10.0	27-14-11-52	ECLASS 11.0	27-14-11-52

Approvals

Approvals



ROHS

Conform

Downloads

Approval/Certificate/Document of Conformity

[Declaration of Conformity](#)

Engineering Data

[WSCAD](#)

RS RJ45 2WAY

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Drawings

