

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).

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Technical data

Dimensions and weights

Depth	44 mm	Depth (inches)	1.732 inch
Height	45 mm	Height (inches)	1.772 inch
Width	47 mm	Width (inches)	1.85 inch
Net weight	60 g		

Temperatures

Storage temperature	-40...70 °C	Operating temperature	0...55 °C
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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 6μ 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 AC	0.35 kV

Classifications

ETIM 6.0	EC002780	ETIM 7.0	EC002780
ETIM 8.0	EC002780	ETIM 9.0	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
ECLASS 12.0	27-14-11-52	ECLASS 13.0	27-14-11-52

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
SCIP	3820ceea-2b49-4a61-bda5-08f3867b3419

Approvals

Approvals



ROHS Conform

Downloads

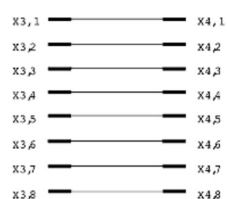
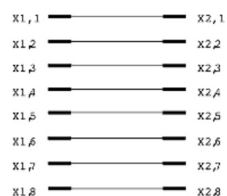
Approval/Certificate/Document of Conformity	Declaration of Conformity
Catalogues	Catalogues in PDF-format

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Drawings



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www.weidmueller.com**Accessories****Steel**

Steel DIN rails are the most widespread on the market. Among metal DIN rails, they have the lowest shortcircuit protection, similar to stainless steel.

General ordering data

Type	TS 35X7.5 2M/ST/ZN	Version
Order No.	0383400000	Terminal rail, without slot, Accessories, 35 x 7.5 x 2000 mm, Steel,
GTIN (EAN)	4008190088026	galvanic zinc plated and passivated
Qty.	2 m	
Type	TS 35X15/2.3 2M/ST/ZN	Version
Order No.	0498000000	Terminal rail, without slot, Accessories, 35 x 15 x 2000 mm, Steel,
GTIN (EAN)	4008190042493	galvanic zinc plated and passivated
Qty.	2 m	

SAK-Series

SAK
Series

Weidmüller's range of products includes end brackets that guarantee a permanent, reliable mounting on the terminal rail and prevent sliding. Versions with and without screws are available. The end brackets include marking options, also for group markers, and also a test plug holder.

General ordering data

Type	EW 35	Version
Order No.	0383560000	End bracket, Wemid, beige, Rail: TS 35, when screwed in
GTIN (EAN)	4008190181314	
Qty.	50 pc(s).	

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www.weidmueller.com**Accessories****TS 32**
TS 32

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General ordering data

Type	EWK 2	Version	
Order No.	0199360000	End bracket, Wemid, beige, Rail: TS 32, when screwed in	
GTIN (EAN)	4008190023546		
Qty.	50 pc(s).		