

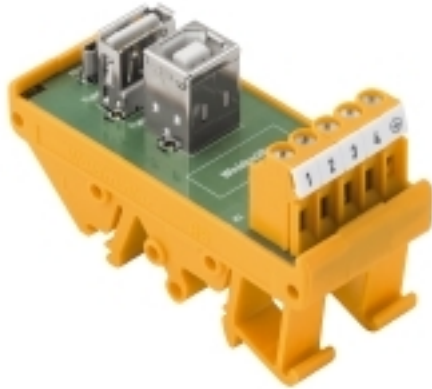
**RS USB TA-B MB S****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



Interface between USB inserts type A and B, Micro B female to screw connection.  
Mounting on TS32/TS35 rail.

**General ordering data**

Version	Interface, RS USB, Type A female connector, Type B female connector, Micro B female connector, 4, LP 5.08mm
Order No.	<a href="#">1446530000</a>
Type	RS USB TA-B MB S
GTIN (EAN)	4050118251579
Qty.	1 pc(s).
Available until	2014-05-20

Creation date March 8, 2023 11:10:38 AM CET

Catalogue status 03.03.2023 / We reserve the right to make technical changes.

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## Technical data

## Dimensions and weights

Depth	43 mm	Depth (inches)	1.693 inch
Height	70 mm	Height (inches)	2.756 inch
Width	30 mm	Width (inches)	1.181 inch
Net weight	43 g		

## Temperatures

Storage temperature	-40...70 °C	Operating temperature	-25...55 °C
Operating temperature, min.	-25 °C	Operating temperature, max.	55 °C

## Connection Data

Connection (field side)	LP 5.08mm	Connection on control side	Type A female connector, Type B female connector, Micro B female connector
Earthing	Yes		

## Rating data

Rated voltage	3.3 Vdc USB1.0 & 5 Vdc USB2.0	Rated current per connection	1 A
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## Insulation coordination (EN50178)

According to	DIN EN 50178	Rated insulation voltage	< 50 V AC
Surge voltage category	III	Pollution severity level	2
Insulation test voltage	0.35 kVAC		

## Connection field

Clamping range, max.	6 mm <sup>2</sup>	Clamping range, min.	0.13 mm <sup>2</sup>
Flexible with sleeve, min.	0.5 mm <sup>2</sup>	Flexible, max. H05(07) V-K	4 mm <sup>2</sup>
Flexible, min. H05(07) V-K	0.5 mm <sup>2</sup>	Max. wire cross-section, AWG	AWG 12
Min. wire cross-section, AWG	AWG 26	Sleeve with plastic collar, max.	2.5 mm <sup>2</sup>
Solid, max. H05(07) V-U	6 mm <sup>2</sup>	Solid, min. H05(07) V-U	0.5 mm <sup>2</sup>
Stripping length	6 mm	Tightening torque, max.	0.6 Nm
Tightening torque, min.	0.5 Nm	Type of connection	Screw connection

## Classifications

ETIM 6.0	EC002780	ETIM 7.0	EC002780
ETIM 8.0	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

## Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
SCIP	7b5ffb72-271d-4c73-8b09-bd0aeee3697a

**Data sheet**

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**Technical data**

**Approvals**

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**Drawings**

