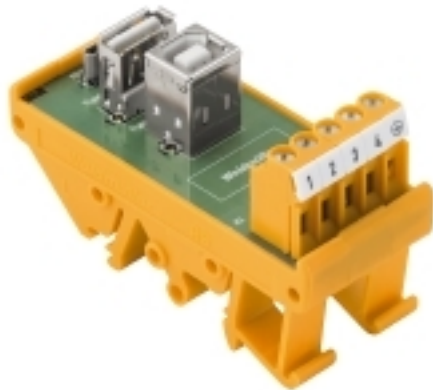


RS USB TA-B MB S**Weidmüller Interface GmbH & Co. KG**

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.	1446530000
Type	RS USB TA-B MB S
GTIN (EAN)	4050118251579
Qty.	1 pc(s).
Available until	2014-05-20

Creation date March 23, 2021 11:14:07 PM CET

Catalogue status 12.03.2021 / We reserve the right to make technical changes.

RS USB TA-B MB S

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Dimensions and weights

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

Temperatures

Storage temperature	-40...70 °C	Operating temperature	-25...55 °C
---------------------	-------------	-----------------------	-------------

Environmental Product Compliance

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

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
---------------	----------------------------------	------------------------------	-----

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 ²	Clamping range, min.	0.13 mm ²
Flexible with sleeve, min.	0.5 mm ²	Flexible, max. H05(07) V-K	4 mm ²
Flexible, min. H05(07) V-K	0.5 mm ²	Max. wire cross-section, AWG	AWG 12
Min. wire cross-section, AWG	AWG 26	Sleeve with plastic collar, max.	2.5 mm ²
Solid, max. H05(07) V-U	6 mm ²	Solid, min. H05(07) V-U	0.5 mm ²
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
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

Creation date March 23, 2021 11:14:07 PM CET

Catalogue status 12.03.2021 / We reserve the right to make technical changes.

RS USB TA-B MB S

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

www.weidmueller.com

Drawings

