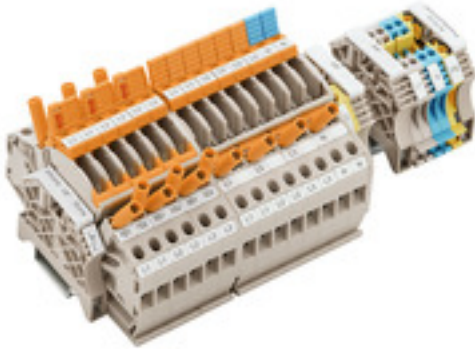


**MSTTAB2019ORANGE****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Current and voltage transformer wiring**

Our test disconnect terminal blocks featuring spring and screw connection technology allow you to create all the important converter circuits for measuring current, voltage and power in a safe and sophisticated way.

**General ordering data**

Version	Test-disconnect terminal, Screw connection, beige, 6 mm <sup>2</sup> , 30 A, Number of connections: 40, Number of levels: 1, TS 35, V-0, Wemid
Order No.	<a href="#">8000080735</a>
Type	MSTTAB2019ORANGE
GTIN (EAN)	4064675417316
Qty.	1 pc(s).

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**Technical data****Dimensions and weights**

Depth	79 mm	Depth (inches)	3.11 inch
Height	100 mm	Height (inches)	3.937 inch
Width	203 mm	Width (inches)	7.992 inch
Net weight	635.014 g		

**Temperatures**

Continuous operating temp., min.	-60 °C	Continuous operating temp., max.	130 °C
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**Material data**

Material	Wemid	Colour	beige
Colour of operational elements	Miscellaneous	UL 94 flammability rating	V-0

**System specifications**

End cover plate required	No	Number of levels	1
Number of clamping points per level	40	Rail	TS 35
N-function	No	PE function	Yes
PEN function	No		

**Additional technical data**

Explosion-tested version	No	Snap-on	Yes
Type of mounting	TS 35		

**Conductors for clamping (rated connection)**

Connection cross-section, stranded, max.	6 mm <sup>2</sup>	Connection cross-section, stranded, min.	0.5 mm <sup>2</sup>
Connection direction	on side	Number of connections	40
Type of connection	Screw connection	Wire connection cross section, finely stranded, max.	10 mm <sup>2</sup>
Wire connection cross section, finely stranded, min.	0.5 mm <sup>2</sup>	Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, max.	6 mm <sup>2</sup>
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, min.	0.5 mm <sup>2</sup>	Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, max.	6 mm <sup>2</sup>
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, min.	0.5 mm <sup>2</sup>	Wire connection cross-section, solid core, max.	10 mm <sup>2</sup>
Wire connection cross-section, solid core, min.	0.5 mm <sup>2</sup>		

**General**

Rail	TS 35	Standards	IEC 60947-7-1 (-7-2)
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**Rating data**

Rated cross-section	6 mm <sup>2</sup>	Rated current	30 A
Standards	IEC 60947-7-1 (-7-2)	Pollution severity	3
Surge voltage category	III		

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[www.weidmueller.com](http://www.weidmueller.com)**Technical data****Classifications**

ETIM 6.0	EC000902	ETIM 7.0	EC000902
ETIM 8.0	EC000902	ETIM 9.0	EC000902
ECLASS 9.0	27-14-11-26	ECLASS 9.1	27-14-11-26
ECLASS 10.0	27-14-11-26	ECLASS 11.0	27-14-11-26
ECLASS 12.0	27-14-11-26	ECLASS 13.0	27-25-01-09

**Approvals**

ROHS	Conform
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**Downloads**

User Documentation	<a href="#">DATA_SHEET_MSTTAB2019ORANGE_DE</a> <a href="#">DATA_SHEET_MSTTAB2019ORANGE_EN_WEB</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>

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## Drawings

