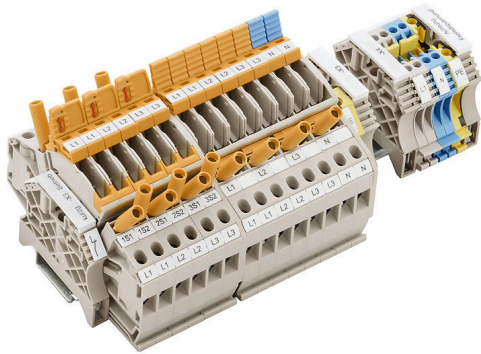


MSTTAB2019ORANGE

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

www.weidmueller.com



With our pre-assembled SET's for instrument transformer wiring you save time and storage costs. We offer various application setups including all relevant accessories and including labeling in one complete package.

General ordering data

Version	Test-disconnect terminal, Screw connection, beige, 6 mm ² , 30 A, Number of connections: 40, Number of levels: 1
Order No.	8000080735
Type	MSTTAB2019ORANGE
GTIN (EAN)	4064675417316
Qty.	1 items

MSTTAB2019ORANGE

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

www.weidmueller.com

Technical data

Approvals

ROHS	Conform
------	---------

Dimensions and weights

Depth	79 mm	Depth (inches)	3.1102 inch
Height	100 mm	Height (inches)	3.937 inch
Width	203 mm	Width (inches)	7.9921 inch
Net weight	696 g		

Temperatures

Storage temperature	-25 °C...55 °C	Continuous operating temp., min.	-60 °C
Continuous operating temp., max.	130 °C		

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

Material data

Basic material	Wemid	Insulating material	Wemid
Colour	beige	Colour of operational elements	Miscellaneous
UL 94 flammability rating	V-0		

System specifications

End cover plate required	No	Number of potentials	20
Number of levels	1	Number of clamping points per level	40
Number of potentials per tier	20	PE connection	Yes
Mounting rail	TS 35	N-function	No
PE function	Yes	PEN function	No

Additional technical data

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

Conductors for clamping (rated connection)

Connection direction	on side	Tightening torque, max.	1.6 Nm
Tightening torque, min.	0.8 Nm	Stripping length	12 mm
Type of connection	Screw connection	Number of connections	40
Clamping screw	M 3.5	Blade size	0.8 x 4.0 mm
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, max.	6 mm ²	Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, min.	0.5 mm ²
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, max.	6 mm ²	Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, min.	0.5 mm ²
Wire connection cross section, finely stranded, max.	10 mm ²	Wire connection cross section, finely stranded, min.	0.5 mm ²
Connection cross-section, stranded, max.	6 mm ²	Connection cross-section, stranded, min.	0.5 mm ²

MSTTAB2019ORANGE

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

www.weidmueller.com

Technical data

Wire connection cross-section, solid core, max.	10 mm ²	Wire connection cross-section, solid core, min.	0.5 mm ²
Connection cross-section, finely stranded, max.	10 mm ²	Connection cross-section, finely stranded, min.	0.5 mm ²

General

Number of poles	20	Standards	IEC 60947-7-1 (-7-2)
Mounting rail	TS 35		

Rating data

Rated cross-section	6 mm ²	Rated AC voltage	500 V
Rated DC voltage	500 V	Nominal current	30 A
Standards	IEC 60947-7-1 (-7-2)	Surge voltage category	III
Pollution severity	3		

Classifications

ETIM 8.0	EC000902	ETIM 9.0	EC000902
ETIM 10.0	EC000902	ECLASS 14.0	27-25-01-09
ECLASS 15.0	27-25-01-09		

MSTTAB2019ORANGE

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

Drawings

www.weidmueller.com

