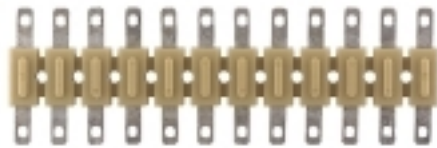


**MF 2/12 2X2.8****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Product image**

Are you looking for an interface from electrical engineering to electronics? To be able to feed through to the electronic devices on the panel sometimes a solder connection or a standard pluggable solution is appropriate.

**General ordering data**

Version	Single- and multi-pole terminal strip, Screw connection, 1.5 mm <sup>2</sup> , 125 V, 24 A, Number of poles: 14, 88.5 mm, medium yellow
Order No.	<a href="#">0241860000</a>
Type	MF 2/12 2X2.8
GTIN (EAN)	4008190189082
Qty.	100 pc(s).

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## Technical data

## Dimensions and weights

Depth	6 mm	Depth (inches)	0.236 inch
Height	1,350 mm	Height (inches)	53.15 inch
Width	88.5 mm	Width (inches)	3.484 inch
Net weight	8.23 g		

## Temperatures

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

## Material data

Material	KrG	Colour	medium yellow
UL 94 flammability rating	5VA, V-0		

## System specifications

Version	For the mounting rails	End cover plate required	No
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## Additional technical data

Explosion-tested version	No	Installation advice	Direct mounting
Type of mounting	Direct mounting		

## Conductors for clamping (additional connection)

Connection type, additional connection Screw connection

## Conductors for clamping (rated connection)

Connection direction	on side	Stripping length	5 mm
Type of connection	Screw connection	Wire connection cross section, finely stranded, max.	2.5 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.	1.5 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, solid core, max.	4 mm <sup>2</sup>
Wire connection cross-section, solid core, min.	0.5 mm <sup>2</sup>		

## General

Installation advice	Direct mounting	Number of poles	14
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## Rating data

Rated cross-section	1.5 mm <sup>2</sup>	Rated voltage	125 V
Rated DC voltage	125 V	Rated current	24 A
Current at maximum wires	17.5 A	Volume resistance according to IEC 60947-7-x	1.83 mΩ
Rated impulse withstand voltage	1.5 kV	Power loss in accordance with IEC 60947-7-x	0.56 W
Pollution severity	3		

Creation date July 7, 2024 8:17:46 PM CEST

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## Technical data

## Classifications

ETIM 6.0	EC001284	ETIM 7.0	EC001284
ETIM 8.0	EC001284	ETIM 9.0	EC001284
ECLASS 9.0	27-14-11-06	ECLASS 9.1	27-14-11-06
ECLASS 10.0	27-14-11-06	ECLASS 11.0	27-14-11-06
ECLASS 12.0	27-14-11-06	ECLASS 13.0	27-14-11-06

## Environmental Product Compliance

REACH SVHC

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## Approvals

Approvals



ROHS

Conform

## Downloads

Approval/Certificate/Document of Conformity

[UKCA declaration of conformity](#)

User Documentation

[StorageConditionsTerminalBlocks](#)

Catalogues

[Catalogues in PDF-format](#)