

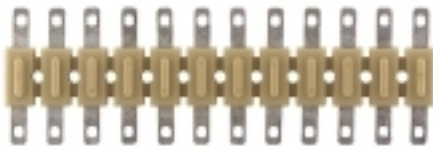
**MF 2/12 2X2.8****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

**Product image****Klippon® Connect with clamping yoke Technology**

The high reliability and variety of designs of the terminal blocks with clamping yoke connections make planning easier and optimises operational safety. Klippon® Connect provides a proven response to a range of different requirements.

**General ordering data**

Version	Multipin terminal strip, Single- and multi-pole terminal strip, Rated cross-section: 1.5 mm <sup>2</sup> , Screw connection, Direct mounting
Order No.	<a href="#">0241860000</a>
Type	MF 2/12 2X2.8
GTIN (EAN)	4008190189082
Qty.	100 pc(s).

Creation date March 22, 2021 9:07:31 AM CET

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

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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
Net weight	8.26 g	Weight	8.52 g
Width	88.5 mm	Width (inches)	3.484 inch

## 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 (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 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

Power loss in accordance with IEC 60947-7-x	0.56 W	Rated cross-section	1.5 mm <sup>2</sup>
Rated 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	Pollution severity	3

## Classifications

ETIM 6.0	EC001284	ETIM 7.0	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

**Data sheet****MF 2/12 2X2.8****Weidmüller Interface GmbH & Co. KG**  
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Germany[www.weidmueller.com](http://www.weidmueller.com)**Technical data****Approvals**

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