

**SAI-04L-VP12-3A-M08L-1:1**

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

[www.weidmueller.com](http://www.weidmueller.com)



The new slim M8 line from Weidmüller. This range of products is characterised by the marking options at all connection positions. Even the 4-way distributor with 8-pole M12 has adequately large markers at all M8 connection positions. Furthermore, this distributor is shorter than many conventional M8 designs.

- Very narrow, short and flat M8 distributor.
- The range is supplied with 4 to 12 M8 connection positions, 3 or 4 poles.
- Hybrid variants of the M8 are also possible on request.
- The M8 line is equipped with transverse holes.

**General ordering data**

Version	with M12 outlet, A-coded, 12-pole, M8, 30 V, , LED: No, LED initiator: No, Wiring type: 1:1
Order No.	<a href="#">1449400000</a>
Type	SAI-04L-VP12-3A-M08L-1:1
GTIN (EAN)	4050118253696
Qty.	2 items

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## Technical data

## Approvals

Approvals



RoHS Conform

## Dimensions and weights

Net weight 58.08 g

## Temperatures

Operating temperature -25 - 80°C

## Environmental Product Compliance

RoHS Compliance Status Compliant without exemption

REACH SVHC No SVHC above 0.1 wt%

## Connection data

Distributor outlet with M12 outlet, A-coded, 12-pole

## Electrical data

Rated voltage, min.	10 V
Max. current-carrying capacity per slot	2 A
Current per signal	1 A

Rated voltage, max.	30 V
Total current	6 A
Electrical isolation available	No

## General technical data

Protection degree	IP68
Connection thread	M8
Fire behaviour	V-0
LED initiator	No

Number of contact sockets	4
Pollution severity	3
LED	No

## Material data

Material O-Ring	FKM
Material of distributor	Plastic
Screw socket	Nickel-plated CuZn
Contact surface	Gold-plated

Housing main material	PBT
Housing colour	black (similar to RAL 9005)
Contact material	CuZn
Contact carrier material	PBT (UL 94 VO)

## Technical data cable

Suitable for cable carriers No

## Classifications

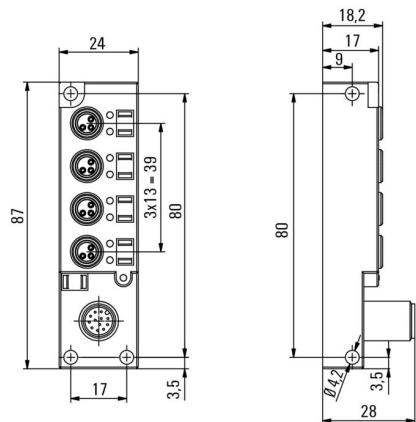
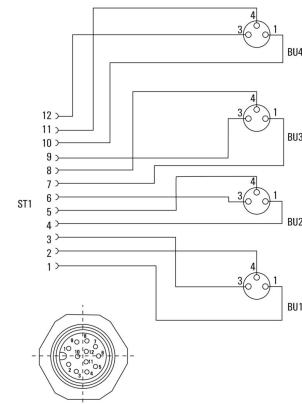
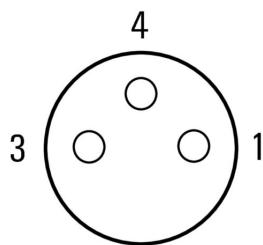
ETIM 8.0	EC003558
ETIM 10.0	EC003558
ECCLASS 15.0	27-44-01-11

ETIM 9.0	EC003558
ECCLASS 14.0	27-44-01-11

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**Drawings****Dimensioned drawing****Wiring diagram****Pole scheme**

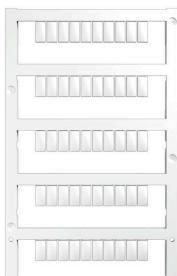
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## Accessories

## Blank



MultiFit is the Weidmüller marker system used for other makes of terminals. Similar to the Weidmüller Dekafix, the markers of the MultiFit family are available ready-for-use with standard printing.

We recommend to carry out a test with sample markers on the terminals used when using MultiFit for the first time.

- One marker, suitable for different makes of terminals.
- Ready-to-use markers with standard printing
- Blank markers for printing with the PrintJet CONNECT or Plotter
- Delivery of individually printed markers according to customer CAE data or specifications
- One marking system for all applications

For custom printing: Please send us a file of our labeling software M-Print PRO or M-Print PRO Online (without installation) for your labeling specifications.

## General ordering data

Type	MFF 10/6 MC NE WS	Version
Order No.	<a href="#">1856780000</a>	MultiFit, Terminal marker, 10 x 6 mm, Pitch in mm (P): 6.00 Festo,
GTIN (EAN)	4032248400881	white
Qty.	600 ST	