

SAI-04L-VP12-3A-M08L-1:1**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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.	1449400000
Type	SAI-04L-VP12-3A-M08L-1:1
GTIN (EAN)	4050118253696
Qty.	2 items

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Technical data

Approvals

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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 V0)

Technical data cable

Suitable for cable carriers No

Classifications

ETIM 8.0 EC003558

ETIM 10.0 EC003558

ECLASS 15.0 27-44-01-11

ETIM 9.0 EC003558

ECLASS 14.0 27-44-01-11

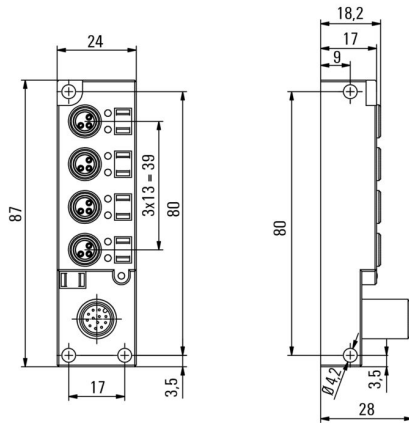
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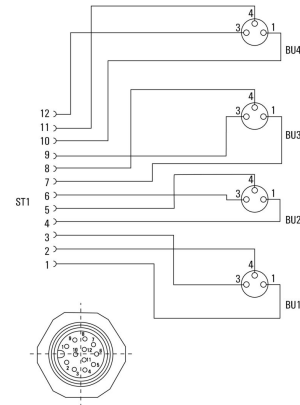
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Drawings

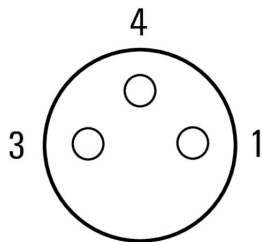
Dimensioned drawing



Wiring diagram



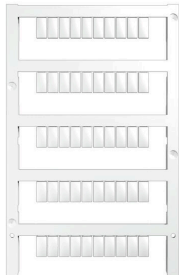
Pole scheme



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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.	1856780000	MultiFit, Terminal marker, 10 x 6 mm, Pitch in mm (P): 6.00 Festo,	
GTIN (EAN)	4032248400881	white	
Qty.	600 ST		