

SAI-04L-VP12-3A-M08O-PNP**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Similar to illustration**

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, 8-pole, A-coded, M8, 30 V, , LED: Yes, LED initiator: No, Wiring type: PNP
Order No.	1051760000
Type	SAI-04L-VP12-3A-M08O-PNP
GTIN (EAN)	4032248790302
Qty.	1 pc(s).

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Depth	113 mm	Depth (inches)	4.449 inch
Height	18.2 mm	Height (inches)	0.717 inch
Width	24 mm	Width (inches)	0.945 inch
Net weight	64 g		

Temperatures

Operating temperature	-20 - 70°C
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Connection data

Distributor outlet	with M12 outlet, 8-pole, A-coded
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Electrical data

Rated voltage, min.	15 V	Rated voltage, max.	30 V
Max. current-carrying capacity per slot	2 A	Total current	2 A
Electrical isolation available	No	Insulation strength	10 ⁹ Ω

General technical data

Protection degree	IP68	Number of poles	3
Number of contact sockets	4	Connection thread	M8
Pollution severity	3	LED	Yes
LED initiator	No	LED colour for indicating operation	green

Material data

Material O-Ring	FKM	Housing main material	PBT
Material of distributor	Plastic	Housing colour	black (similar to RAL 9005)
Contact material	CuZn	Contact surface	Gold-plated

Technical data cable

Number of poles	3	Suitable for cable carriers	No
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Classifications

ETIM 6.0	EC002585	ETIM 7.0	EC003558
ETIM 8.0	EC003558	ETIM 9.0	EC003558
ECLASS 9.0	27-44-01-08	ECLASS 9.1	27-44-01-08
ECLASS 10.0	27-44-01-11	ECLASS 11.0	27-44-01-11
ECLASS 12.0	27-44-01-11	ECLASS 13.0	27-44-01-11

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Approvals



ROHS	Conform
UL File Number Search	UL Website
Certificate No. (cURus)	E92202

Downloads

Engineering Data	CAD data – STEP
Product Change Notification	20211208 Technical change to SAI M8 Line Distribution Boxes 20211208 Technische Änderung zu SAI M8 Line Verteiler
Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN FL FIELDWIRING EN

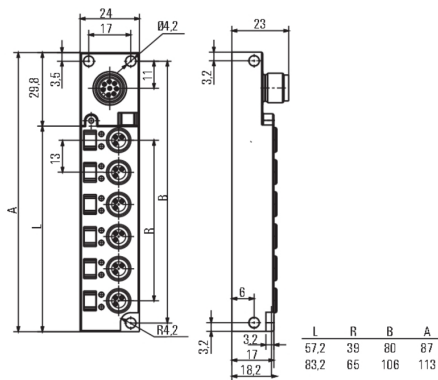
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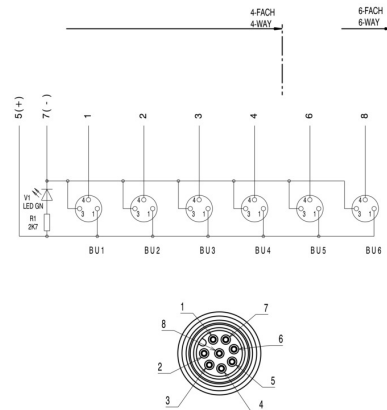
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Drawings

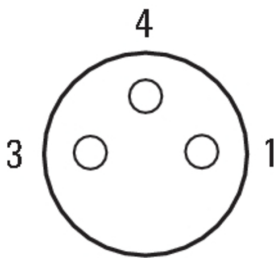
Dimensioned drawing



Wiring diagram



Pole scheme



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www.weidmueller.com**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 pc(s).	