

SAI-4-S 3P M8 L OL**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	SAI Passive, Sensor-actuator passive distributor, M8, with M12 outlet, 8-pole, A-coded, No
Order No.	1051760000
Type	SAI-4-S 3P M8 L OL
GTIN (EAN)	4032248790302
Qty.	1 pc(s).

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Technical data

Dimensions and weights

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

Depth (inches)	4.449 inch
Height (inches)	0.717 inch
Width	24 mm

Temperatures

Operating temperature	-20 - 70°C
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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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
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	No

Material data

Contact material	CuZn	Contact surface	Gold-plated
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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
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

Approvals

Approvals



ROHS

Conform

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Technical data

Downloads

Engineering Data

[STEP](#)

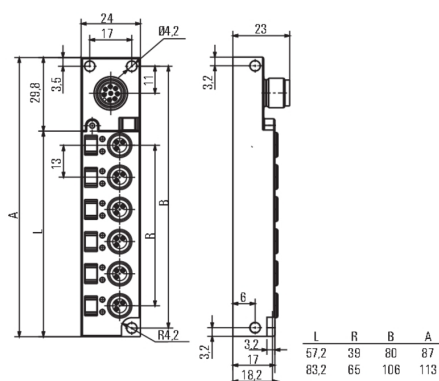
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Drawings

Dimensioned drawing



Wiring diagram

