

SAI Passive SAI-4-S12 M8 L 1:1

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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

Type	SAI-4-S12 M8 L 1:1
Order No.	1449400000
Version	SAI Passive, Sensor-actuator passive distributor, M8, with M12 outlet, 8-pole, A-coded, Yes
GTIN (EAN)	4050118253696
Qty.	2 pc(s).

Data sheet

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Technical data

Dimensions and weights

Net weight 66.5 g

Temperatures

Operating temperature, max.	80 °C	Operating temperature, min.	-25 °C
Operating temperature	-25 - 80°C		

General data

Number of contact sockets	4	Fire behaviour	V-0
connection thread	M8	Protection degree	IP68
Pollution severity	3	Distributor outlet	with M12 outlet, 8-pole, A-coded
Rated voltage , max.	30 V	Rated voltage , min.	10 V
Current per signal	1 A	Total current	6 A
Max. current-carrying capacity per slot	2 A	Housing main material	Pocan
Housing colour	grey, RAL 7032	Screw socket	CuZn, nickel-plated
Contact material	CuZn	Contact surface	Gold-plated
Contact carrier material	PBT (UL 94 V0)	Conductor O.D.	-
Suitable for cable carriers	Yes	LED	Yes

Classifications

ETIM 6.0	EC002585	eClass 6.2	27-06-91-90
eClass 7.1	27-06-91-90	eClass 8.1	27-06-91-90
eClass 9.0	27-06-91-90	eClass 9.1	27-44-01-08

Approvals

Approvals



ROHS Conform

Downloads

Brochure/Catalogue [CAT 8 SAI 15/16 EN](#)
[FL FIELDWIRING EN](#)

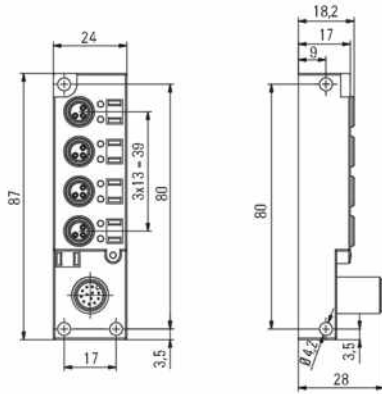
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Drawings

Dimensioned drawing



Wiring diagram

