

SAI Passive
SAI-8-F 3P M8 L 15M**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

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Germany

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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

Type	SAI-8-F 3P M8 L 15M
Order No.	1179330000
Version	SAI Passive, Sensor-actuator passive distributor, M8, Fixed cable version, 15 m, Yes
GTIN (EAN)	4032248970933
Qty.	1 pc(s).

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Technical data
Dimensions and weights

Width	24 mm	Width (inches)	0.945 inch
Height	144 mm	Height (inches)	5.669 inch
Depth	18.2 mm	Depth (inches)	0.717 inch
Net weight	1,239 g		

Temperatures

Operating temperature	-	Ambient temperature	-25 °C...+70 °C
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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Connection data

Distributor outlet	Fixed cable version
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Electrical data

Max. current-carrying capacity per slot	2 A	Insulation strength	10 ⁹ Ω
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General technical data

Protection degree	IP68	No. of poles	3
Number of contact sockets	8	Connection thread	M8
LED	Yes		

Material data

Contact material	CuZn	Contact surface	Gold-plated
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Technical data cable

Cable length	15 m	Suitable for cable carriers	Yes
No. of poles	3	Wire cross section	8 x 0.34 mm ² + 2 x 0.75 mm ²
O.D.	7.4 mm	Shielded	No
Sheath material	PUR	Sheathing colour	black
Halogen	No	Bending radius, min., moving	10 x cable diameter
Bending cycles	2 Mio		

Classifications

ETIM 4.0	EC002585	ETIM 5.0	EC002585
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	27-44-01-08	eClass 9.1	27-44-01-08

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Technical data

Approvals

Approvals



ROHS

Conform

Downloads

Brochure/Catalogue

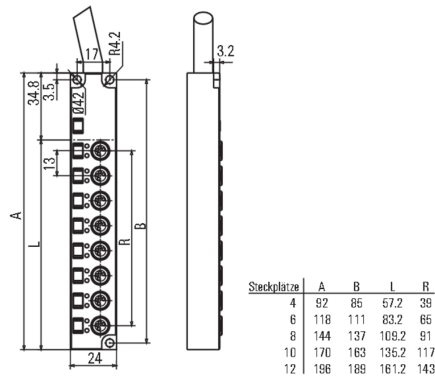
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Drawings

Dimensioned drawing



Wiring diagram

