

**SAI Passive**  
**SAI-12-F 3P M8 L 15M****Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 16  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
Fax: +49 5231 14-292083  
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-12-F 3P M8 L 15M
Order No.	<a href="#">1234890000</a>
Version	SAI Passive, Sensor-actuator passive distributor, M8, Fixed cable version, 15 m, Yes
GTIN (EAN)	4050118019513
Qty.	1 pc(s).

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**Technical data****Dimensions and weights**

Width	24 mm	Width (inches)	0.945 inch
Height	196 mm	Height (inches)	7.717 inch
Depth	18.2 mm	Depth (inches)	0.717 inch
Net weight	1,448 g		

**Temperatures**

Operating temperature	-
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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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**General technical data**

Protection degree	IP68	No. of poles	14
Number of contact sockets	12	Connection thread	M8
LED	Yes		

**Technical data cable**

Cable length	15 m	No. of poles	14
Wire cross section	12 x 0.34 mm <sup>2</sup> + 2 x 0.75 mm <sup>2</sup>	O.D.	7.7 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

**Approvals**

Approvals



ROHS	Conform
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**Downloads**

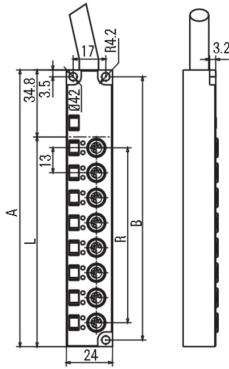
Brochure/Catalogue	<a href="#">FL FIELDWIRING EN</a>
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**Drawings**

**Dimensioned drawing**



Steckplatze	A	B	L	R
4	82	86	57.2	38
6	118	111	83.2	66
8	144	137	109.2	91
10	170	163	136.2	117
12	196	188	161.2	143

**Wiring diagram**

