

## SAI Passive SAI-8-F 3P M8 PUR 5M

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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-8-F 3P M8 PUR 5M
Order No.	<a href="#">1784620000</a>
Version	SAI Passive, Sensor-actuator passive distributor, M8, Fixed cable version, 5 m, Yes
GTIN (EAN)	4032248191437
Qty.	1 pc(s).

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## Technische Daten

### Dimensions and weights

Length	100 mm	Width	48 mm
Height	27 mm	Net weight	536 g

### General data

Number of contact sockets	8	Fire behaviour	V-0
Contact tube diameter	M8	No. of poles	3
Pollution severity	3	Distributor outlet	Fixed cable version
Insulation resistance	10 <sup>9</sup> Ω	Rated voltage , max.	30 V
Rated voltage , min.	10 V	Electrical isolation available	Yes
Test voltage	1 kV	Current per signal	2 A
Total current	8 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)
Cable length	5 m	Conductor O.D.	-
Suitable for cable carriers	Yes	LED initiator	Yes
LED	Yes	LED colour for indicating operation	green
LED colour for I/O function	yellow		

### Classifications

ETIM 3.0	EC001856	UNSPSC	30-21-18-01
eClass 6.2	27-06-91-90	eClass 7.1	27-06-91-90

### Approvals

Approvals



ROHS Conform