

**SAI-8-S 3P M5****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

D-32758 Detmold

Germany

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Besides being extremely compact, these modules are also very low in weight. But they are still amazingly easy to handle. M5 distributors are supplied as 4- and 8-way modules each with M12, M16 or fixed cable outlets. The plug-in connectors are in 3 or 4 pole design. Marking: Each plug-in station is identified with the plug-in station number. Every initiator LED can be allocated precisely with the letters A and B. Moreover, the distributor and every connection position can be labelled if required.

**General ordering data**

Type	SAI-8-S 3P M5
Order No.	<a href="#">1845850000</a>
Version	Sensor-actuator passive distributor, M5, with M12 outlet, Yes
GTIN (EAN)	4032248361854
Qty.	1 pc(s).

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## Technische Daten

### Dimensions and weights

Length	116 mm	Width	20 mm
Height	27.4 mm	Net weight	58 g

### General data

Number of contact sockets	8	Fire behaviour	V-0
Contact tube diameter	M5	No. of poles	3
Pollution severity	3	Distributor outlet	with M12 outlet
Rated voltage , max.	30 V	Rated voltage , min.	10 V
Current per signal	1 A	Total current	3 A
Max. current-carrying capacity per slot	3 A	Housing main material	PA 6 GF
Housing colour	grey, RAL 7032	Screw socket	CuZn, nickel-plated
Contact material	CuZn	Contact surface	Gold-plated
Contact carrier material	Nickel-plated CuZn	Conductor O.D.	-
LED initiator	Yes	LED	Yes

### 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

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**Zeichnungen****Dimensioned drawing**