

**SAI Passive
SAI-4/6/8 MH-MH BL 3.5**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com



Cable gland: M25 for cables with an outer insulation diameter from 13 mm to 18 mm. The SAI distributor with M25 cable gland is suitable among others for the following cable types:

- 21 x 0.50 mm
- 18 x 0.75 mm bis 21 x 0.75 mm
- 14 x 100 mm bis 20 x 100 mm
- 8 x 1.50 mm bis 16 x 1.50 mm

General ordering data

Type	SAI-4/6/8 MH-MH BL 3.5
Order No.	1724752000
Version	SAI Passive, Sensor-actuator passive distributor, M12, Hood version with M20 outlet, Yes
GTIN (EAN)	4032248184576
Qty.	1 pc(s).

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Technische Daten

Dimensions and weights

Width	60 mm	Height	55 mm
Net weight	340 g		

General data

Connection type PE	Screw connection	Fire behaviour	V-0
Contact tube diameter	M12	Storage space	gross
Plugging cycles	≤ 50	Pollution severity	3
Cable gland	M 20	Distributor outlet	Hood version with M20 outlet
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	10 A
Max. current-carrying capacity per slot	4 A	Housing main material	Zinc diecast (hood)
Housing colour	Silver	Screw socket	CuZn, nickel-plated
Hood sealing material	Foamed PUR	Contact material	CuZn
Contact surface	Gold-plated	Contact carrier material	PBT (UL 94 V0)
Clamping range, rated connection, max.	1.5 mm ²	Clamping range, rated connection, min.	0.08 mm ²
Conductor O.D.	10 - 14mm	Conductor O.D., max.	14 mm
Conductor O.D., min.	10 mm	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

ROHS	Conform
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