

**SAI 4/6/8 MH-MHD BLF****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Similar to illustration**

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**

Version	Hood version with M25 outlet, 30 V, , LED: No, LED initiator: No, Wiring type: None
Order No.	<a href="#">1752083000</a>
Type	SAI 4/6/8 MH-MHD BLF
GTIN (EAN)	4032248269198
Qty.	1 pc(s).

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Depth	56.9 mm	Depth (inches)	2.24 inch
Height	44.5 mm	Height (inches)	1.752 inch
Width	59.2 mm	Width (inches)	2.331 inch
Net weight	100 g		

**Temperatures**

Operating temperature	-
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**Connection data**

Wire connection method	PUSH IN	Conductor O.D., min.	14 mm
Conductor O.D., max.	18 mm	Cable glands	M 25
Distributor outlet	Hood version with M25 outlet		

**Electrical data**

Rated voltage, min.	10 V	Rated voltage, max.	30 V
Max. current-carrying capacity per slot	4 A	Electrical isolation available	No

**General technical data**

Protection degree	IP68	Pollution severity	3
LED	No	LED initiator	No

**Material data**

Housing main material	Zinc diecast (hood)	Contact material	CuZn
Contact surface	Gold-plated		

**Technical data cable**

Conductor O.D., max.	18 mm	Conductor O.D., min.	14 mm
Suitable for cable carriers	No		

**Classifications**

ETIM 6.0	EC002585	ETIM 7.0	EC003558
ETIM 8.0	EC003558	ETIM 9.0	EC003558
ECLASS 9.0	27-44-01-08	ECLASS 9.1	27-44-01-08
ECLASS 10.0	27-44-01-11	ECLASS 11.0	27-44-01-11
ECLASS 12.0	27-44-01-11	ECLASS 13.0	27-44-01-11

**Environmental Product Compliance**

REACH SVHC	/
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**Approvals**

ROHS	Conform
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## Technical data

### Downloads

Engineering Data	<a href="#">CAD data – STEP</a>
Product Change Notification	<a href="#">Technische Änderung für passiven M12 Verteiler mit Zugfederanschluss</a> <a href="#">Technical change to passive M12 distribution boxes with tension clamp connection</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	<a href="#">FL FIELDWIRING EN</a>

### SAI 4/6/8 MH-MHD BLF

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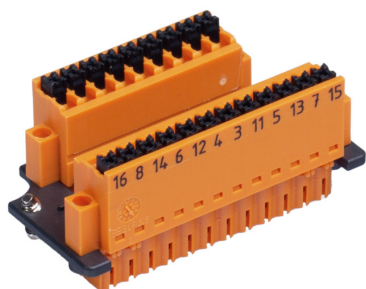
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## Drawings

### Similar to illustration



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## Accessories

## Screwty® cable gland tool with torque function



## The ideal tool for any application

Screwty® is the ideal, all-purpose tool for tightening all common sensor and actuator cables. Even difficult-to-reach round plugs are accessible using the Screwty®. A simple turning movement tightens and loosens the connectors without the need for excessive force. The Screwty® is a unique and global solution since it fits with most cables and plugs from other vendors (over 90 %). The Screwty® consists of a handle with a conventional 1/4" adapter. Thus it can be used for all sizes: for M12 and M8 round plug-in connectors, and for M12F and M8F customisable plugs and sockets, as well as for all M23 plugs and sockets.

## General ordering data

Type	SCREWTY SET -DM	Version	Packaging
Order No.	<a href="#">1920000000</a>	Cable gland tool for M8, M12 lines and connectors	Cardboard
GTIN (EAN)	4032248436859		box
Qty.	1 pc(s).		

## Blank



ESG is the tried-and-tested marker in MultiCard format for use on many well-known electrical devices. The result is high-quality device marking with a high-contrast appearance.

Various types are available for devices from manufacturers like Siemens, ABB, Beckhoff etc.

Advantages at a glance:

- Tags for universal usage, self-adhesive or clip-on tags, depending on type
- For aligned equipment, e.g. circuit breakers, we supply ESG markers for clipping onto tag rails
- Individual laser-quality printing according to specifications

**For custom printing:** Please send us a file of our labeling software M-Print PRO or M-Print PRO Online (without installation) for your labeling specifications.

## General ordering data

Type	ESG 8/20 K MC NE WS	Version
Order No.	<a href="#">2558360000</a>	ESG, Device markers x 20 mm, PA 66, Colour: white
GTIN (EAN)	4050118569070	
Qty.	200 pc(s).	

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[www.weidmueller.com](http://www.weidmueller.com)**Accessories****M12**

Protective caps protect unassigned plug-in stations against external influences.

**General ordering data**

Type	SAI-SK-M12	Version
Order No.	<a href="#">9456050000</a>	Protected component assemblies, Protective cap
GTIN (EAN)	4008190304058	
Qty.	30 pc(s).	