

SAI-AU M12 SB 2COUNTER**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

The trend from IP 20 to IP 67, or rather from machines with cabinets to ones without, reaches its zenith in the IP 67 I/O slaves. In these Plug & Play solutions, the connection of individual conductors is avoided completely. This results in a substantial time-saving and eliminates mistakes in the connection of individual conductors. Today, IP 67 bus modules represent the most modern solution for the connection of sensors and actuators with the best cost-saving potential.

General ordering data

Version	SAI Active, Subbus
Order No.	1938730000
Type	SAI-AU M12 SB 2COUNTER
GTIN (EAN)	4032248612710
Qty.	1 items

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Technical data

Approvals

Approvals



ROHS Conform

UL File Number Search [UL Website](#)

Certificate no. (cULus) E141197

Dimensions and weights

Net weight 308 g

Temperatures

Storage temperature

Operating temperature

Environmental Product Compliance

RoHS Compliance Status Compliant with exemption

RoHS Exemption (if applicable/known) 6c, 7a, 7cl

REACH SVHC Lead 7439-92-1, Potassium perfluorobutane sulfonate 29420-49-3

SCIP 30ca4bfe-b33c-43ed-b218-3746bc09f6a6

Connections

Supply voltage (AUX-IN)	1 x M12 plug 5-pole, A-coded	Connection to Subbus (SUB-IN)	1 x M8 plug 4-pole, A-coded
Connection to Subbus (SUB-OUT)	1 x M8 female 4-pole, A-coded	I/O connections	4 x M12 female, 5-pole A-coded

Digital inputs

Diagnosis indication red

Digital outputs

Diagnosis indication red

General data

Certificate CE, cULus Earth < 200 g

Supply voltage

Operating voltage 24 Max. total current module 8 A
 Contact load Per PIN max. 4 A Limits 18 V DC ... 30 V DC

Classifications

ETIM 8.0 EC001601 ETIM 9.0 EC001601
 ETIM 10.0 EC001601 ECLASS 14.0 27-24-26-05
 ECLASS 15.0 27-24-26-05

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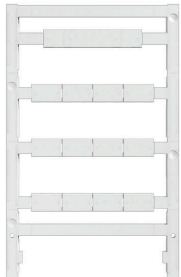
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Accessories

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 8/13.5/43.3 SAI AU	Version
Order No.	1912130000	ESG, Device markers x 13.5 mm, PA 66, Colour: Transparent,
GTIN (EAN)	4032248541164	pluggable
Qty.	5 ST	

M12



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

General ordering data

Type	SAI-SK-M12-UNI 2029	Version
Order No.	2330260000	Protected component assemblies, Protective cap
GTIN (EAN)	4032248592067	
Qty.	20 ST	

M8



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Accessories

General ordering data

Type	SAI-SK M8	Version	
Order No.	1802760000	Protected component assemblies, Protective cap	
GTIN (EAN)	4032248257379		
Qty.	50 ST		