SAI-AU M12 SB 4THERMO

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.	1938720000
Type	SAI-AU M12 SB 4THERMO
GTIN (EAN)	4032248612703
Qty.	1 items

SAI-AU M12 SB 4THERMO

Technical data

Approvals

Approvals	CE c(UL)us LISTED
ROHS	Conform
UL File Number Search	UL Website
Certificate no. (cULus)	E141197

Dimensions and weights

Height	32 mm	Height (inches)	1.2598 inch
Width	30 mm	Width (inches)	1.1811 inch
Net weight	282 g		

Temperatures

Storage temperature		Operating temperature	0 °C...60 °C

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

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

UL 94 flammability rating	5VA	Protection degree	IP67
Certificate	CE, cULus	Earth	< 200 g

Supply voltage

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		

Creation date 17.03.2026 04:03:01 MEZ

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Accessories

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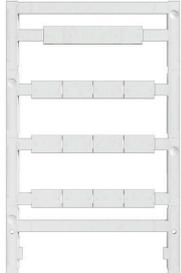
ESG is the tried-and-tested marker in MultiCard format for use on many well-known electrical devices. The result is high-quality device marking with a high-contrast appearance.

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

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

Creation date 17.03.2026 04:03:01 MEZ

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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		