

**SAI Active
SAI-AU M12 SB 2Counter**

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Besides the well-known digital input and output modules, the SAI-Pro-System also includes meter components, thermo, PT100 and analogue modules. Its comprehensive range offers users a wide choice.

General ordering data

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

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Technische Daten

Dimensions and weights

Length	180 mm	Width	30 mm
Height	32 mm	Net weight	308 g

Configuration

System integration	automatic
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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	Supply voltage (AUX-IN)	1x M12 plug 5-pole, A-coded

General data

Certificate	CE, cULus	Earth	< 200 g
Housing main material	Pocan, PBT	L x W x H	180 / 30 / 32
Protection degree	IP 67	UL 94 flammability rating	5VA

Fieldbus

Addressing	automatic	Bus system	Subbus
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Functional inputs

Counting breadth	32 Bit	Number of inputs	2 x enables, 2 x counters, 2 x count directions
Switching frequency	100 kHz		

Supply voltage

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

Classifications

ETIM 3.0	EC001597	UNSPSC	43-17-27-10
eClass 5.1	27-25-04-03	eClass 6.2	27-24-26-04
eClass 7.1	27-24-26-04		

Approvals

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