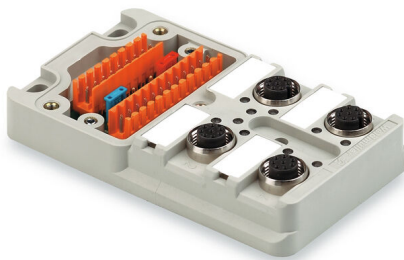


SAI-4-M M12 1:1 SO UT**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Similar to illustration**

M12 distributors are available in various versions. The 4, 6 or 8 M12 slots are in 4 or 5 pole design. The group outlet is designed as a fixed cable version, hood version for connection by the user, or with M23. Special versions are also available. For instance, there are 1-to-1 distributors for use with any connection types, or distributors approved for Ex Zone 1.

General ordering data

Version	Hood distributor lower part, M12, 30 V, A-coded, LED: No, LED initiator: No, Wiring type: 1:1
Order No.	1044340000
Type	SAI-4-M M12 1:1 SO UT
GTIN (EAN)	4032248776474
Qty.	2 items

SAI-4-M M12 1:1 SO UT

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany

www.weidmueller.com

Technical data

Approvals

ROHS	Conform
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Dimensions and weights

Depth	102 mm	Depth (inches)	4.0157 inch
Height	19.5 mm	Height (inches)	0.7677 inch
Width	60 mm	Width (inches)	2.3622 inch
Net weight	124 g		

Temperatures

Operating temperature	-20 - 90°C
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Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

Connection data

Conductor O.D., min.	6 mm	Conductor O.D., max.	12 mm
Distributor outlet	Hood distributor lower part		

Electrical data

Rated voltage, min.	10 V	Rated voltage, max.	30 V
Max. current-carrying capacity per slot	4 A	Total current	10 A
Electrical isolation available	No	Insulation resistance	109 Ω

General technical data

Protection degree	IP67	Plug-in station coding	A-coded
Number of poles	5	Number of contact sockets	4
Connection thread	M12	LED	No
LED initiator	No		

Material data

Contact material	CuZn	Contact surface	Gold-plated
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Technical data cable

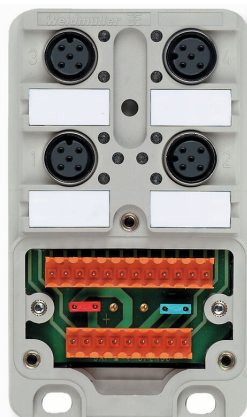
Number of poles	5	Conductor O.D., max.	12 mm
Conductor O.D., min.	6 mm	Suitable for cable carriers	No

Classifications

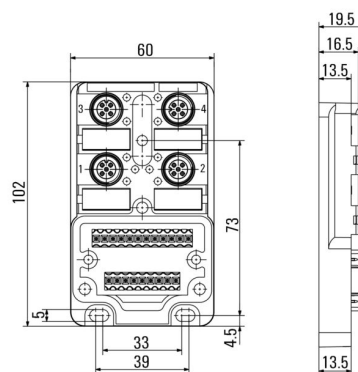
ETIM 8.0	EC003558	ETIM 9.0	EC003558
ETIM 10.0	EC003558	ECLASS 14.0	27-44-01-11
ECLASS 15.0	27-44-01-11		

Drawings

Similar to illustration



Dimensioned drawing



Wiring diagram

