

Field bus components
SAI-6-M 4P M12

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com



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

Order No.	1705930000
Type	SAI-6-M 4P M12
Version	Field bus components, Sensor-actuator passive distributor, M12, Hood version, Yes
GTIN (EAN)	4008190949792
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Length	127 mm	Net weight	238 g
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General data

Conductor O.D.	0 - 0mm	Conductor O.D., max.	0 mm
Conductor O.D., min.	0 mm	Contact material	CuZn, pre-nickeled, gold-plated
Contact surface	tinned	Contact tube diameter	M12
Fire behaviour	V-0	Housing main material	Pocan
Insulation resistance	10 ⁹ Ω	No. of poles	6
Plugging cycles	≤ 50	Pollution severity	3
Protection degree	IP 68		

Classifications

ETIM 3.0	EC001856	UNSPSC	30-21-18-01
eClass 6.2	27-06-91-90	eClass 7.1	27-06-91-90

Approvals

Approvals



ROHS	Conform
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