

SAI-ADAPT-M12/M8 4P**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

M8/M12 and M12/M8 adapters serve for quick implementation of the plug size.

General ordering data

Version	Y connector, M12 / M8
Order No.	1990560000
Type	SAI-ADAPT-M12/M8 4P
GTIN (EAN)	4050118376388
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Net weight	13 g
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Connection data

Single outlet 1 - plug-in connector	M12 pin	Single outlet 2 - plug-in connector	M8 socket
Tightening torque		M12: 0.8 Nm, M8: 0.5 Nm	

Technical data customisable plug-in connectors

Coding	M12 = A-coded, M8 = none	Number of poles	4
Pollution severity	3	Protection degree	IP67
Rated current	4 A	Rated voltage	24 V
Temperature range of housing	-25...+85 °C	Threaded ring material	Diecast zinc, nickel-plated

Standards

Connector standard	IEC 61076-2-101, IEC 61076-2-104
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General data

Coding	M12 = A-coded, M8 = none	Conductor O.D.	-
Connection thread	M12 / M8	Number of poles	4
Pollution severity	3	Protection degree	IP67
Rated current	4 A	Rated voltage	24 V
Temperature range of housing	-25...+85 °C		

Classifications

ETIM 6.0	EC002925	ETIM 7.0	EC002925
ETIM 8.0	EC002925	ETIM 9.0	EC002925
ECLASS 9.0	27-44-01-06	ECLASS 9.1	27-44-01-06
ECLASS 10.0	27-44-01-06	ECLASS 11.0	27-44-01-06
ECLASS 12.0	27-44-01-06	ECLASS 13.0	27-44-01-06

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
SCIP	1c533b66-fcff-4da5-b89f-fd55fbf5cb55
RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c

Approvals

Approvals



ROHS	Conform
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Technical data

Downloads

Engineering Data	CAD data – STEP
Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN

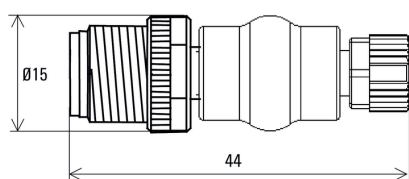
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Drawings

Dimensioned drawing



Wiring diagram

