

SAI-H3-M12-T

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Product image



General ordering data

Version	Y connector
Order No.	2616420000
Type	SAI-H3-M12-T
GTIN (EAN)	4050118621389
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Net weight	103 g
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Connection data

Group outlet - plug-in connector	M12 pin	Single outlet 1 - plug-in connector	M12 socket
Single outlet 2 - plug-in connector	M12 socket	Single outlet 3 - plug-in connector	M12 socket

Technical data customisable plug-in connectors

Cable glands	M 12	Coding	T-coded
Contact surface	Gold-plated	Housing main material	TPU
Insulation strength	≥ 100 MΩ	Number of poles	4
Pollution severity	3	Protection degree	IP67
Rated current	12 A	Shield connection	No
Temperature range of housing	-30...+90 °C		

Standards

Connector standard	IEC 61076-2-111
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General data

Cable glands	M 12	Coding	T-coded
Conductor O.D.	-	Contact surface	Gold-plated
Housing main material	TPU	Insulation strength	≥ 100 MΩ
Number of poles	4	Pollution severity	3
Protection degree	IP67	Rated current	12 A
Rated voltage	63 V DC	Shield connection	No
Temperature range of housing	-30...+90 °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	4060c755-8d0b-4d43-bdb3-4ffabe9d7497
RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c

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Technical data

Approvals

Approvals



ROHS	Conform
UL File Number Search	UL Website
Certificate no. (cULus)	E310075

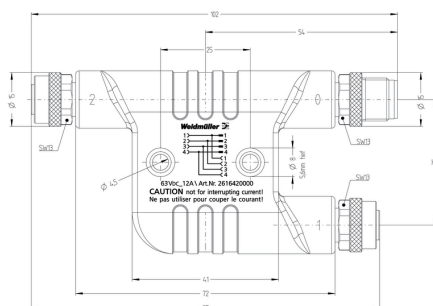
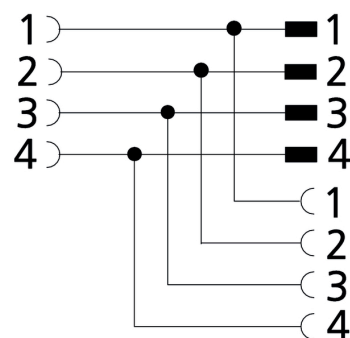
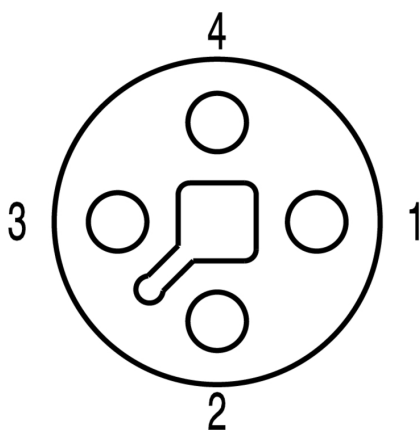
Downloads

Engineering Data	CAD data – STEP
Catalogues	Catalogues in PDF-format

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Drawings**Drawing****Connection diagram****Pole scheme****Pole scheme**