

**SAI-H4-M12-S**

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

www.weidmueller.com

**Product image**



**General ordering data**

Version	Y connector
Order No.	<a href="#">2616350000</a>
Type	SAI-H4-M12-S
GTIN (EAN)	4050118621365
Qty.	1 pc(s).

## SAI-H4-M12-S

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## Technical data

## Dimensions and weights

Net weight	50 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
Tightening torque	M12: 0.8 - 1.2 Nm		

## Technical data customisable plug-in connectors

Cable glands	M 12	Coding	S-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	S-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	630 V AC	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	27440106

## Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
SCIP	4060c755-8d0b-4d43-bdb3-4ffabe9d7497

## Approvals

Approvals



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

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Catalogue status 24.11.2023 / We reserve the right to make technical changes.

**Data sheet**

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**Technical data**

**Downloads**

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Engineering Data	<a href="#">CAD data – STEP</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>

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