

**SAI-H3-M12-L**

**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="#">2616470000</a>
Type	SAI-H3-M12-L
GTIN (EAN)	4050118621532
Qty.	1 pc(s).

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## Technical data

## Dimensions and weights

Net weight	122 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	Tightening torque	M12: 0.8 - 1.2 Nm

## Technical data customisable plug-in connectors

Cable glands	M 12	Coding	L-coded
Contact surface	Gold-plated	Housing main material	TPU
Number of poles	5	Pollution severity	3
Protection degree	IP67, IP65, IP68	Rated current	16 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	L-coded
Conductor O.D.	-	Contact surface	Gold-plated
Housing main material	TPU	Number of poles	5
Pollution severity	3	Protection degree	IP67, IP65, IP68
Rated current	16 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	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

**Data sheet**

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**Technical data**

**Downloads**

Catalogues

[Catalogues in PDF-format](#)

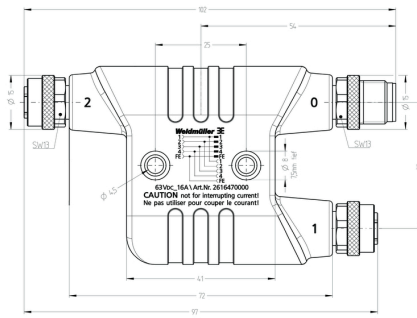
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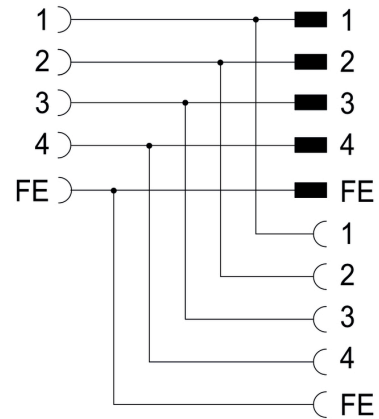
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Drawings

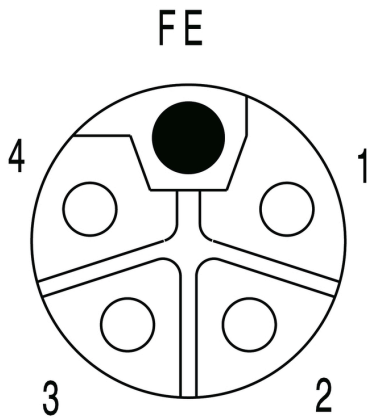
**Dimensioned drawing**



**Wiring diagram**



**Pole scheme**



**Pole scheme**

