

## SAI-H4-M12-S

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

[www.weidmueller.com](http://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 Stück

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## Technische Daten

### Dimensions and weights

Net weight 50 g

### 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
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

### Standards

Connector standard IEC 61076-2-111

### General data

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Conductor O.D.	-	Contact surface	Gold-plated
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### Classifications

ETIM 6.0	EC002925	ETIM 7.0	EC002925
ETIM 8.0	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

### 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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**Technische Daten**

**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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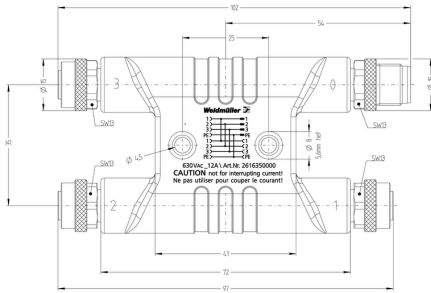
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**Zeichnungen**

**Drawing**



**Connection diagram**

