

SAI-H-M12-S-COD**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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www.weidmueller.com

Product image

Your peripheral devices should be supplied with greater power. With our new M12 plug-in connector, more than 250 V and 2 A is possible without problems. The compact S- and T-coded M12 plug-in connectors are designed for the transmission of up to 630 V AC or 60 V DC and 12 A.

General ordering data

Type	SAI-H-M12-S-COD
Order No.	2616350000
Version	Y connector
GTIN (EAN)	4050118621365
Qty.	1 pc(s).

Creation date May 1, 2020 11:59:19 PM CEST

Catalogue status 17.04.2020 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

Net weight	50 g
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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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	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	Shield connection	No
Temperature range of housing	-30...+90 °C		

Standards

Connector standard	IEC 61076-2-101
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Classifications

ETIM 6.0	EC002925	ETIM 7.0	EC002925
eClass 9.0	27-44-01-06	eClass 9.1	27-44-01-06
eClass 10.0	27-44-01-06		

Approvals

ROHS	Conform
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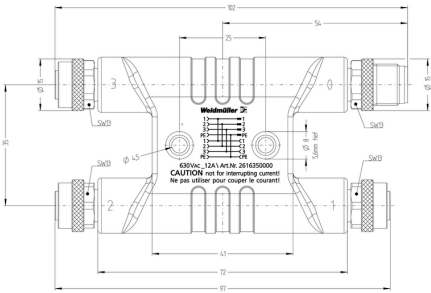
Data sheet

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Drawings

Drawing



Connection diagram

