

**SAI Y-4S M8-M8**

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

[www.weidmueller.com](http://www.weidmueller.com)



**General ordering data**

Version	Y-plug, M8 / M8
Order No.	<a href="#">1805660000</a>
Type	SAI Y-4S M8-M8
GTIN (EAN)	4032248272723
Qty.	1 ST

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## Technical data

## Approvals

Approvals



ROHS Conform

UL File Number Search [UL Website](#)

Certificate no. (cULus) E307231

## Dimensions and weights

Net weight 12 g

## Environmental Product Compliance

RoHS Compliance Status Compliant with exemption

RoHS Exemption (if applicable/known) 6c

REACH SVHC Lead 7439-92-1

SCIP ebf89fc8-a87f-4691-b87a-dfb9921774b4

## Connection data

Group outlet - plug-in connector	M8 pin	Single outlet 1 - plug-in connector	M8 socket
Single outlet 2 - plug-in connector	M8 socket	Tightening torque	M8: 0.5 - 0.6 Nm

## Technical data customisable plug-in connectors

Number of poles	4	Coding	none
Contact surface	Au (Gold)	Housing main material	PUR
Rated voltage	60 V	Rated current	4 A
Protection degree	IP67	Plugging cycles	≥ 100
Pollution severity	3	Shield connection	No
Temperature range of housing	-25...+85 °C		

## Standards

Connector standard IEC 61076-2-104

## General data

Number of poles	4	Coding	none
Connection thread	M8 / M8	Contact material, socket	CuSn
Contact material, pin	CuZn	Contact surface	Au (Gold)
Housing main material	PUR	Rated voltage	60 V
Rated current	4 A	Protection degree	IP67
Plugging cycles	≥ 100	Pollution severity	3
Connection 1	M8/M8	Connection 2	Screw
Shield connection	No	Temperature range of housing	-25...+85 °C
Conductor O.D.	-		

## Classifications

ETIM 6.0	EC002925	ETIM 7.0	EC002925
ETIM 8.0	EC002925	ETIM 9.0	EC002925
ETIM 10.0	EC002925	ECLASS 9.0	27-44-01-06
ECLASS 9.1	27-44-01-06	ECLASS 10.0	27-44-01-06

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ECLASS 11.0	27-44-01-06	ECLASS 12.0	27-44-01-06
ECLASS 13.0	27-44-01-06	ECLASS 14.0	27-44-01-06
ECLASS 15.0	27-44-01-06		

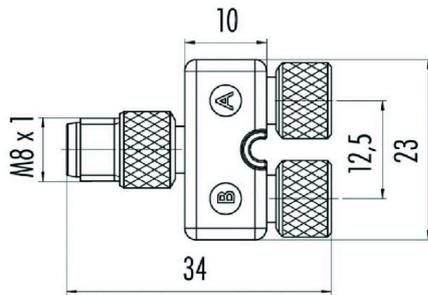
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**Drawings**

**Dimensioned drawing**



**Wiring diagram**

