

SAI Y-4S M8-M8**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**General ordering data**

Version	Y-plug, M8 / M8
Order No.	1805660000
Type	SAI Y-4S M8-M8
GTIN (EAN)	4032248272723
Qty.	1 pc(s).

SAI Y-4S M8-M8

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Technical data

Dimensions and weights

Net weight	12 g
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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

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

Standards

Connector standard	IEC 61076-2-104
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General data

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

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
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		

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

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Approvals



Approvals MAMID	https://mdcop.weidmueller.com/mediadelivery/rendition/900_319222/-T1z1mm-S800/ https://mdcop.weidmueller.com/mediadelivery/rendition/900_319228/-T1z1mm-S800/ https://mdcop.weidmueller.com/mediadelivery/rendition/900_319260/-T1z1mm-S800/
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ROHS	Conform
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UL File Number Search	UL Website
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Certificate no. (cULus)	E307231
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Downloads

Engineering Data	CAD data – STEP
Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN FL FIELDWIRING EN

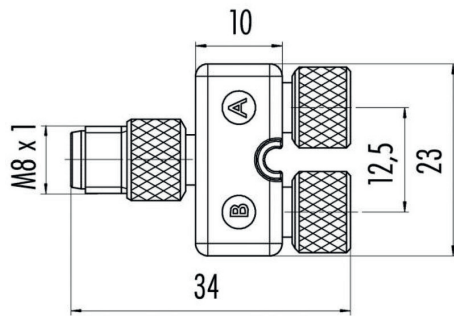
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Drawings

Dimensioned drawing



Wiring diagram

