

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

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Dimensions and weights

Net weight	12 g
------------	------

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
--------------------	-----------------

General data

Coding	none	Conductor O.D.	-
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
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

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
SCIP	ebf89fc8-a87f-4691-b87a-dfb9921774b4

Approvals

Approvals



ROHS	Conform
UL File Number Search	UL Website
Certificate no. (cULus)	E307231

Creation date May 23, 2024 8:19:31 PM CEST

Catalogue status 18.05.2024 / We reserve the right to make technical changes.

SAI Y-4S M8-M8

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Downloads

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

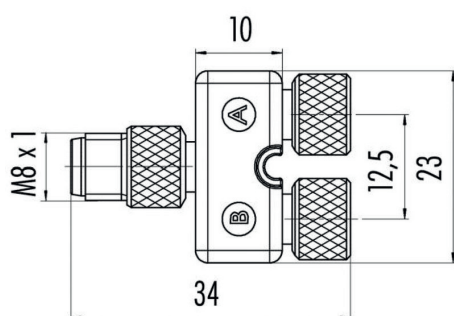
SAI Y-4S M8-M8

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

www.weidmueller.com

Drawings

Dimensioned drawing



Wiring diagram

