

SAI-Y-5S PARA 2M12

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

www.weidmueller.com



General ordering data

Version	Y-plug, M12 / M12
Order No.	1783430000
Type	SAI-Y-5S PARA 2M12
GTIN (EAN)	4032248183364
Qty.	1 pc(s).

Creation date December 14, 2022 8:48:20 AM CET

Catalogue status 02.12.2022 / We reserve the right to make technical changes.

SAI-Y-5S PARA 2M12**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data**Dimensions and weights**

Net weight 23 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	Tightening torque	M12: 0.8 - 1.2 Nm

Technical data customisable plug-in connectors

Coding	A	Contact surface	Au (Gold)
Housing main material	PBT	Number of poles	5
Pollution severity	3	Protection degree	IP67
Rated current	4 A	Rated voltage	24 V
Shield connection	No	Temperature range of housing	-25...+90 °C

Standards

Connector standard IEC 61076-2-101

General data

Coding	A	Conductor O.D.	-
Connection thread	M12 / M12	Contact material, pin	CuZn
Contact material, socket	CuZn	Contact surface	Au (Gold)
Housing main material	PBT	Number of poles	5
Pollution severity	3	Protection degree	IP67
Rated current	4 A	Rated voltage	24 V
Shield connection	No	Temperature range of housing	-25...+90 °C

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

Approvals

Approvals



ROHS Conform

Downloads

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

Creation date December 14, 2022 8:48:20 AM CET

Catalogue status 02.12.2022 / We reserve the right to make technical changes.

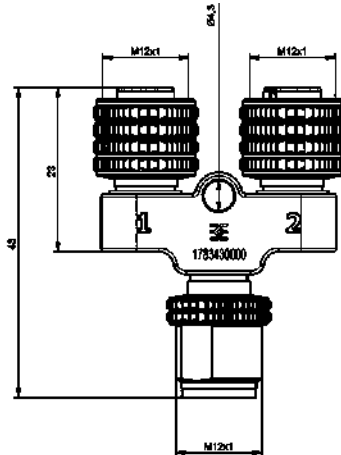
SAI-Y-5S PARA 2M12

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

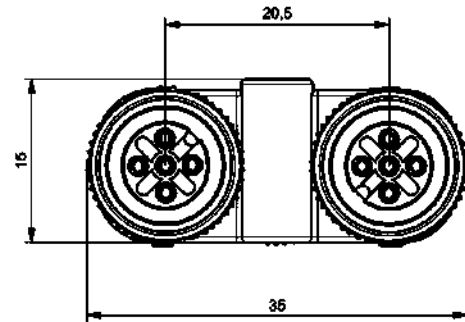
www.weidmueller.com

Drawings

Dimensioned drawing



Dimensioned drawing



Wiring diagram

