

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

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Similar to illustration****General ordering data**

Version	Y connector, M12
Order No.	1515140000
Type	SAI-Y-5 AND 2M12
GTIN (EAN)	4050118322361
Qty.	1 pc(s).

SAI-Y-5 AND 2M12

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Dimensions and weights

Net weight	22 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-coded	Contact surface	Au (Gold)
Housing main material	PUR	Number of poles	5
Plugging cycles	≥ 100	Pollution severity	3
Protection degree	IP67	Rated current	4 A
Rated voltage	24 V	Shield connection	No
Temperature range of housing	-25...+85 °C		

Standards

Connector standard	IEC 61076-2-101
--------------------	-----------------

General data

Coding	A-coded	Conductor O.D.	-
Connection 1	M12/M12	Connection 2	Screw
Connection thread	M12	Contact material, pin	CuZn
Contact material, socket	CuSn	Contact surface	Au (Gold)
Housing main material	PUR	Number of poles	5
Plugging cycles	≥ 100	Pollution severity	3
Protection degree	IP67	Rated current	4 A
Rated voltage	24 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 without exemption
REACH SVHC	No SVHC above 0.1 wt%

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

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Technical data****Approvals**

Approvals



Approvals MAMID

https://mdcop.weidmueller.com/mediadelivery/rendition/900_319222/-T1z1mm-S800/ https://mdcop.weidmueller.com/mediadelivery/rendition/900_319260/-T1z1mm-S800/

ROHS

Conform

Downloads

Engineering Data

[CAD data – STEP](#)

Catalogues

[Catalogues in PDF-format](#)

Brochures

[FL FIELDWIRING EN](#)

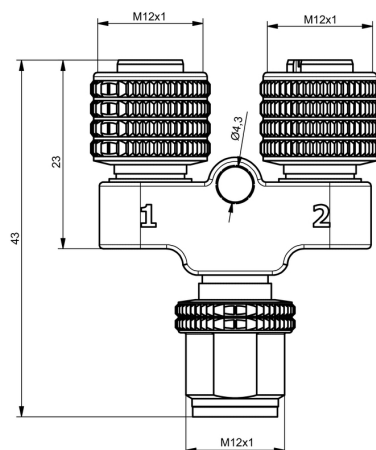
SAI-Y-5 AND 2M12

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

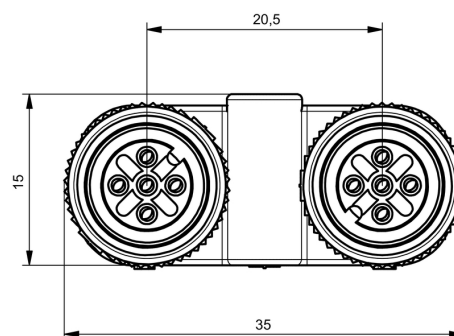
www.weidmueller.com

Drawings

Dimensioned drawing



Dimensioned drawing



Wiring

