

**SAI-Y-5-SO M12/8**

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

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

**Similar to illustration**



**General ordering data**

Version	Y connector, M12 / M8
Order No.	<a href="#">1771290000</a>
Type	SAI-Y-5-SO M12/8
GTIN (EAN)	4050118369083
Qty.	1 items

## SAI-Y-5-SO M12/8

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## Technical data

## Approvals

Approvals



ROHS Conform

## Dimensions and weights

Net weight 14.96 g

## Environmental Product Compliance

RoHS Compliance Status Compliant with exemption

RoHS Exemption (if applicable/known) 6c

REACH SVHC Lead 7439-92-1

## Connection data

Group outlet - plug-in connector	M12 pin	Single outlet 1 - plug-in connector	M8 socket
Single outlet 2 - plug-in connector	M8 socket	Tightening torque	M12: 0.8 - 1.2 Nm, M8: 0.5 - 0.6 Nm

## Technical data customisable plug-in connectors

Number of poles	5	Coding	M12 = A-coded, M8 = none
Contact surface	Au (Gold)	Housing main material	PUR
Nominal voltage	24 V	Nominal 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 61076-2-101, IEC 61076-2-104

## General data

Number of poles	5	Coding	M12 = A-coded, M8 = none
Connection thread	M12 / M8	Contact surface	Au (Gold)
Housing main material	PUR	Nominal voltage	24 V
Nominal current	4 A	Protection degree	IP67
Plugging cycles	≥ 100	Pollution severity	3
Connection 1	M12/M8	Connection 2	Screw
Shield connection	No	Temperature range of housing	-25...+85 °C
Conductor O.D.	-		

## Classifications

ETIM 8.0	EC002925	ETIM 9.0	EC002925
ETIM 10.0	EC002925	ECLASS 14.0	27-44-01-06
ECLASS 15.0	27-44-01-06		

**Wiring diagram**

