

## SAI-ADAPT-M8/M12 4P

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

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



M8/M12 and M12/M8 adapters serve for quick implementation of the plug size.

### General ordering data

Version	Y connector, M12 / M8
Order No.	<a href="#">1990540000</a>
Type	SAI-ADAPT-M8/M12 4P
GTIN (EAN)	4050118376371
Qty.	1 items

**SAI-ADAPT-M8/M12 4P**

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

www.weidmueller.com

**Technical data**

**Approvals**

Approvals



ROHS	Conform
UL File Number Search	<a href="#">UL Website</a>
Certificate no. (cULus)	E307231

**Dimensions and weights**

Net weight	14 g
------------	------

**Environmental Product Compliance**

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	1c533b66-fcff-4da5-b89f-fd55fbf5cb55

**Connection data**

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

**Technical data customisable plug-in connectors**

Number of poles	4	Coding	M12 = A-coded, M8 = none
Nominal voltage	24 V	Nominal current	4 A
Protection degree	IP67	Pollution severity	3
Threaded ring material	Diecast zinc, nickel-plated	Temperature range of housing	-25...+85 °C

**Standards**

Connector standard	IEC 61076-2-101, IEC 61076-2-104
--------------------	----------------------------------

**General data**

Number of poles	4	Coding	M12 = A-coded, M8 = none
Connection thread	M12 / M8	Nominal voltage	24 V
Nominal current	4 A	Protection degree	IP67
Pollution severity	3	Connection 1	M12/M8
Connection 2	Screw	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		

**SAI-ADAPT-M8/M12 4P**

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

**Drawings**

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

**Dimensioned drawing**

**Wiring diagram**

