

**SAI-T-5-M12/M12 B-COD**

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

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



**General ordering data**

Version	Y connector, M12, Signal distributor
Order No.	<a href="#">1057940000</a>
Type	SAI-T-5-M12/M12 B-COD
GTIN (EAN)	4032248798001
Qty.	1 items

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## Technical data

### Approvals

Approvals



ROHS Conform

### Dimensions and weights

Net weight 33.19 g

### Environmental Product Compliance

RoHS Compliance Status Compliant  
 REACH SVHC Lead 7439-92-1  
 SCIP 4060c755-8d0b-4d43-bdb3-4ffabe9d7497

### Connection data

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

### Technical data customisable plug-in connectors

Number of poles	5	Coding	B-coded
Contact surface	Gold-plated	Housing main material	TPU
Contact material	CuZn	Nominal voltage	60 V
Nominal current	4 A	Protection degree	IP67
Pollution severity	3	Shield connection	Yes
Threaded ring material	Nickel-plated CuZn	Temperature range of housing	-30...+90 °C

### Standards

Connector standard IEC 61076-2-101

### General data

Number of poles	5	Coding	B-coded
Connection thread	M12	Contact surface	Gold-plated
Housing main material	TPU	Contact material	CuZn
Nominal voltage	60 V	Nominal current	4 A
Protection degree	IP67	Pollution severity	3
Connection 1	M12	Connection 2	Screw
Shield connection	Yes	Temperature range of housing	-30...+90 °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		

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**Drawings**

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**Wiring**

