Data sheet

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

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

www.weidmueller.com



General ordering data

Version	Y connector, M12, Signal distributor
Order No.	1057940000
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

Wiring

