General ordering data

Order No.	1784740000
Part designation	SAIS-M-5/8S M12 5P A-COD
Version	Sensor/Actuator plug-in connector, M12, pin, straight, screw
EAN	4032248191826
Qty.	1 pc(s).

Technical data

Ambient temperature, max.	85 °C
Ambient temperature, min.	-25 °C
Bus line connection via☐	screw
Cable connection diameter	6...8 mm (PG9)
Cable diameter, max.	8 mm
Cable diameter, min	6 mm
Cable gland	PG 9
Connection cross-section	0.25…0.75 mm²
Connection cross-section, max.	0.75 mm²
Connection cross-section, min.	0.25 mm²
Connection type PE	Screw connection
Contact surface	CuSnZn (B-COD) / gold-plated (D-COD)
Contact tube diameter	M12
Housing material	CuZn
Ordering data, title	4- and 5-pole, straight
Protection class	IP 67
Rated current	4 A
Rated voltage	125 V
No. of poles	5
Version	pin, straight

Classifications

ETIM 2.0	EC000516
ETIM 3.0	EC002062
eClass 4.1	27-26-07-01
eClass 5.0	27-26-07-01

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Classifications

eClass 5.1	27-26-07-01

Similar products

Order No.	Part designation	Version
1784750000	SAIB-M-5/8S M12 5P A-COD	Sensor/Actuator plug-in connector, M12, Female socket, straight, screw
1784780000	SAIBM 5/8S M12 5P B-COD	Sensor/Actuator plug-in connector, M12, Female socket, straight, screw
1892130000	SAIBM-4/8S-M12-4P D-COD	Sensor/Actuator plug-in connector, M12, screw
1784790000	SAISM 5/8S M12 5P B-COD	Sensor/Actuator plug-in connector, M12, pin, straight, screw
1892120000	SAISM-4/8S-M12-4P D-COD	Sensor/Actuator plug-in connector, M12, screw

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