



General ordering data

Order No.	1892130000
Part designation	SAIBM-4/8S-M12-4P D-COD
Version	Sensor/Actuator plug-in connector, M12, screw
EAN	4032248569373
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 gland	PG 9
Connection cross-section	0.25...0.75 mm ² (B-COD) / 0.14...0.5 mm ² (D-COD)
Connection cross-section, max.	0.5 mm ²
Connection cross-section, min.	0.14 mm ²
Connection type PE	Screw connection
Contact surface	CuSnZn (B-COD) / gold-plated (D-COD)
Contact tube diameter	M12
Drawing with dimensions	
Housing material	Brass
Protection class	IP 67
Rated current	4 A
Rated voltage	250 V
Wiring diagram	
No. of poles	4

Classifications

ETIM 2.0	EC000516
ETIM 3.0	EC002062
eClass 4.1	27-26-07-01
eClass 5.0	27-26-07-01
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
1784740000	SAIS-M-5/8S M12 5P A-COD	Sensor/Actuator plug-in connector, M12, pin, straight, screw
1784780000	SAIBM 5/8S M12 5P B-COD	Sensor/Actuator plug-in connector, M12, Female socket, straight, 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