



General ordering data

Order No.	1864730000
Part designation	SAIS-4-IDC-M12B-COD
Version	Sensor/Actuator plug-in connector, M12, pin, straight, Insulation displacement connection IDC
EAN	4032248430543
Qty.	1 pc(s).

Technical data

Ambient temperature, max.	85 °C
Ambient temperature, min.	-25 °C
Bus line connection via □	Insulation displacement connection IDC
Cable connection diameter	7...8.8 mm
Cable diameter, max.	8.8 mm
Cable diameter, min	7 mm
Cable gland	PG 9
Connection cross-section	0.25...0.75 mm ²
Connection cross-section, max.	0.75 mm ²
Connection cross-section, min.	0.25 mm ²
Contact surface	tinned
Contact tube diameter	M12
Drawing with dimensions	
Housing material	CuZn
Ordering data, title	4-pole, straight
Protection class	IP 67
Rated current	4 A
Rated voltage	32 V
Wiring diagram	
No. of poles	4
Version	pin, straight

Classifications

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

Classifications	
eClass 5.0	27-26-07-01
eClass 5.1	27-26-07-01

Similar products

Order No.	Part designation	Version
1864740000	SAIB-4-IDC-M12B-COD	Sensor/Actuator plug-in connector, M12, Female socket, straight, Insulation displacement connection IDC