



#### General ordering data

Order No.	1807240000
Part designation	SAIBW-4/9
Version	Sensor/Actuator plug-in connector, M12, bush, 90°, screw
EAN	4032248278220
Qty.	1 pc(s).

#### Technical data

Ambient temperature, max.	85 °C
Ambient temperature, min.	-40 °C
Bus line connection via	screw
Cable connection diameter	4...6 mm (PG7)/ 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 mm <sup>2</sup>
Connection cross-section, max.	0.75 mm <sup>2</sup>
Connection cross-section, min.	0.25 mm <sup>2</sup>
Connection type PE	Screw connection
Contact surface	CuSnZn
Contact tube diameter	M12
Housing material	PBT
Ordering data, title	3- and 4-pole, straight
Plugging cycles	500
Pollution severity	3
Protection class	IP 67
Rated current	4 A
Rated voltage	250 V
No. of poles	4
Version	bush, 90°

#### Classifications

ETIM 2.0	EC000516
ETIM 3.0	EC002062

#### Classifications

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
9457700000	SAIBW-4/7	Sensor/Actuator plug-in connector, M12, bush, 90°, screw
1935610000	SAIBW-4/7-(KV)	Sensor/Actuator plug-in connector, M12, bush, 90°, screw
9457260000	SAIBW-5/7	Sensor/Actuator plug-in connector, M12, bush, 90°, screw
1962630000	SAIBW-5/7-(KV)	Sensor/Actuator plug-in connector, M12, bush, 90°, screw
1807330000	SAIBW-5/9	Sensor/Actuator plug-in connector, M12, bush, 90°, screw