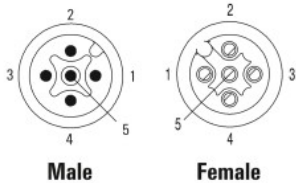


M12 screw connection
A-coded



SAIS / SAIB

Straight



SAISW / SAIBW

Angled



Ordering data

Male	
3-pole. PG 7	SAIS-3/7
3-pole. PG 9	SAIS-3/9
4-pole. PG 7	SAIS-4/7
4-pole. PG 9	SAIS-4/9
Female	
3-pole. PG 7	SAIB-3/7
3-pole. PG 9	SAIB-3/9
4-pole. PG 7	SAIB-4/7
4-pole. PG 9	SAIB-4/9
Note	
Other versions on request	

Type	Qty.	Order No.
SAIS-3/7	1	1021470000
SAIS-3/9	1	1021480000
SAIS-4/7	1	9457550000
SAIS-4/9	1	1807340000
Other versions on request		

Type	Qty.	Order No.
SAISW-3/7	1	1021280000
SAISW-3/9	1	1021290000
SAISW-4/7	1	9457290000
SAISW-4/9	1	1807360000
Other versions on request		

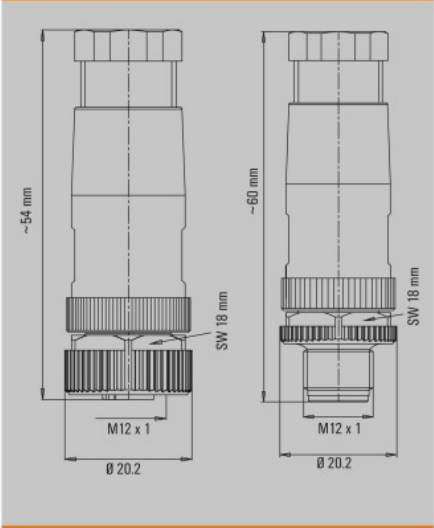
Technical data

Type of connection	Screw connection
Housing main material	PA
Connection thread	M12
Cable diameter	4...6 mm (PG7)/ 6...8 mm (PG9)
Wire cross-section, min. / max.	0.14...0.75 mm ²
Rated current	4 A
Rated voltage	250 V (3- and 4-pole) / 60 V (5-pole)
Temperature range of housing	-40 ... +85 °C
Protection degree	IP67
Contact surface	CuSnZn
Approvals	cURus; EAC
Note	

Type of connection	Screw connection
Housing main material	PA
Connection thread	M12
Cable diameter	4...6 mm (PG7)/ 6...8 mm (PG9)
Wire cross-section, min. / max.	0.14...0.75 mm ²
Rated current	4 A
Rated voltage	250 V (3- and 4-pole) / 60 V (5-pole)
Temperature range of housing	-40 ... +85 °C
Protection degree	IP67
Contact surface	CuSnZn
Approvals	cURus; EAC
Note	

Type of connection	Screw connection
Housing main material	PA
Connection thread	M12
Cable diameter	4...6 mm (PG7)/ 6...8 mm (PG9)
Wire cross-section, min. / max.	0.14...0.75 mm ²
Rated current	4 A
Rated voltage	250 V (3- and 4-pole) / 60 V (5-pole)
Temperature range of housing	-40 ... +85 °C
Protection degree	IP67
Contact surface	CuSnZn
Approvals	cURus
Note	

Dimensioned drawing



Dimensioned drawing

