

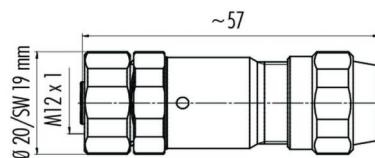
Product Area Female cable connector, shieldable, screw termination, shielding ring, stainless steel version
M12 connectors A-Coding serie 713

Pole 4
Article number 99 1430 992 04

illustration



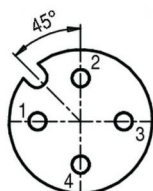
scale drawing



Item description

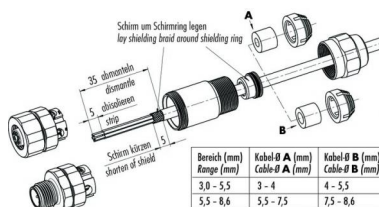


Contact Arrangement



	X	Y
1	-2,50	0,00
2	0,00	2,50
3	2,50	0,00
4	0,00	-2,50

Installation instructions / Mounting cutout



Technical data

Common values

Connector Design	Female cable connector
Connector locking system	Screw-locking
Termination	screw
Wire gauge (mm)	0,75 mm ²
Wire gauge (AWG)	18
Upper temperature	+85 °C
Lower temperature	-25 °C

Material

Material of contact	CuZn (brass)
Contact plating	Au (gold)
Material of contact body	PA
Material of housing	stainless steel 1.4404

Cable data

Contacts 4: cable outlet: 6-8 mm, Female cable connector, shieldable, screw termination, shielding ring, stainless steel version

Electrical values

Rated voltage	250 V
Rated impulse voltage	2500 V
Pollution degree	3
Overvoltage category	II
Material group	II
Rated current (40 °C)	4 A
Volume resistivity	≤ 3 mΩ
Degree of protection	IP 67
Mechanical operation	>100 mating cycles

