

Product **Contacts: 5, Cable outlet: 5 - 8 mm, cable plug connector, shieldable, screw terminal connection, iris type spring, UL approval**

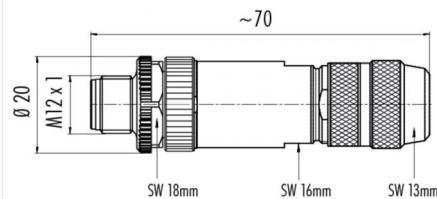
Area **M12-B Series 715**

Article number **99 1439 810 05**

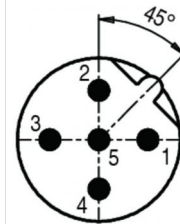
Illustration



Scale drawing

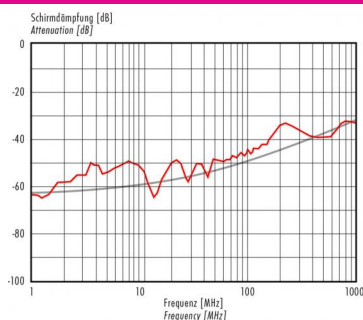


Contact Arrangement



	X	Y
1	2,50	0,00
2	0,00	2,50
3	-2,50	0,00
4	0,00	-2,50
5	0,00	0,00

Attenuation characteristics



You can find the item description and assembly instruction on the next page.

Technical data

General features

Connector Design	Cable Connector
Connector locking system	bolted
Termination	screw
Wire gauge (mm)	0,75 mm ²
Wire gauge (AWG)	18
Cable outlet	5 - 8 mm
Upper temperature	85 °C
Lower temperature	-40 °C

Cable data

Approval 1	UL
------------	----

Electrical parameters

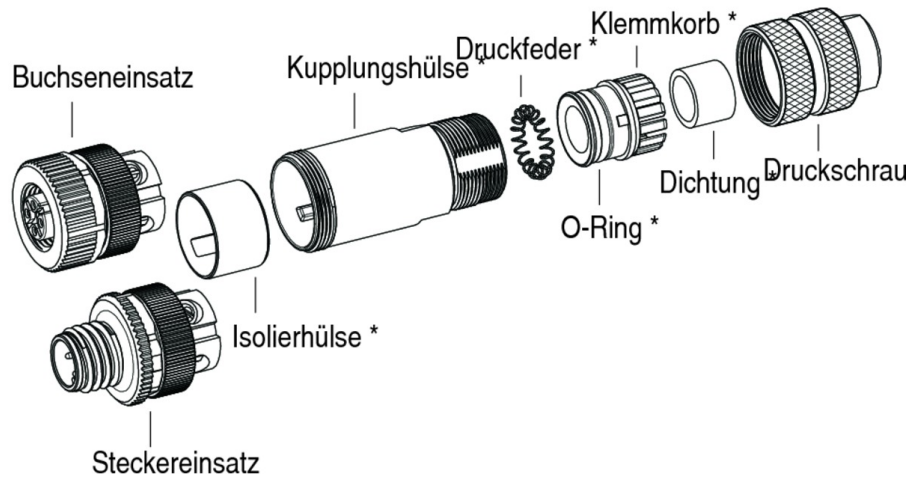
Rated voltage	60 V
Rated impulse voltage	1500 V
Pollution degree	3
Overvoltage category	II
Material group	III
Rated current (40°C)	4 A
Volume resistivity	≤ 3 mΩ
EMV compliance	shieldable
Degree of protection	IP67
Mechanical operation	> 100 Mating cycles

Material

Material of contact	CuZn (Messing)
Contact plating	Au (gold)
Material of contact body	PA

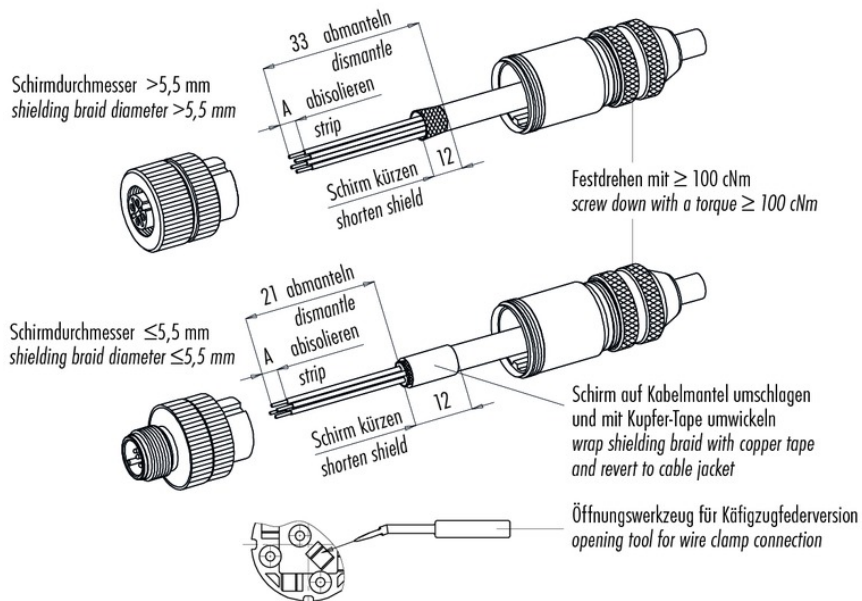
Product	Contacts: 5, Cable outlet: 5 - 8 mm, cable plug connector, shieldable, screw terminal connection, iris type spring, UL approval
Area	M12-B Series 715
Article number	99 1439 810 05

Item description



* Teile vormontiert

Installation instructions / Mounting cutout



	Schraubklemmversion screw connection	Käfigzugfederversion wire clamp connection
Maß A/mm measure A/mm	5	7