Product sheet

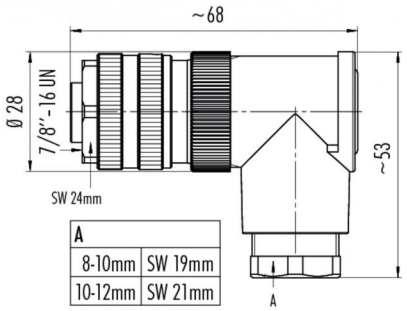
Automation Technology

Product	**Cable outlet: 8 - 10mm,Contacts: 3+PE, female angled connector UL approval, cross-section 1.5mm²**
Area	**7/8" Series 820**
Article number	**99 2442 62 04**

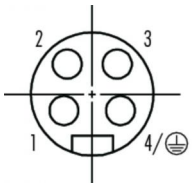
Illustration



Scale drawing



Contact Arrangement



	X	Y
1	-3,30	-1,90
2	-2,92	3,48
3	2,92	3,48
4/⏚	3,30	-1,90

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

Technical data

General features

Connector Design	female angled connector
Connector locking system	bolted
Termination	screw
Wire gauge (mm)	1,50 mm²
Wire gauge (AWG)	16
Cable outlet	8 - 10 mm
Upper temperature	85 °C
Lower temperature	-25 °C

Cable data

Approval 1	UL

Electrical parameters

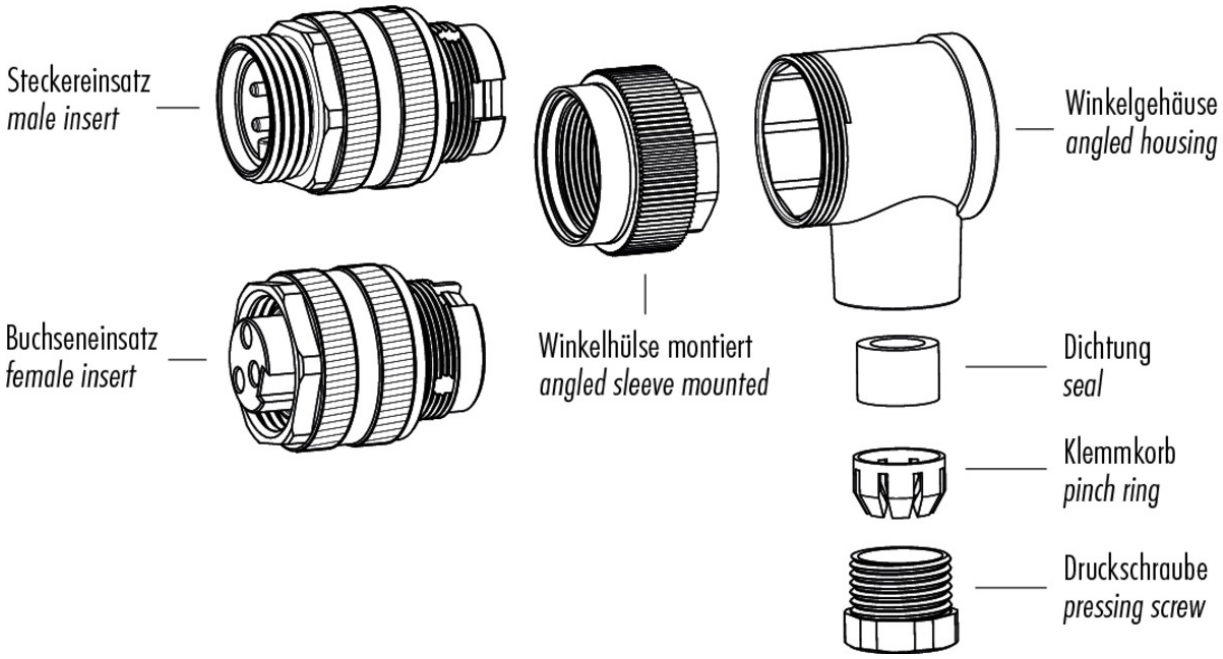
Rated voltage	300 V
Rated impulse voltage	4000 V
Pollution degree	3
Overvoltage category	III
Material group	III
Rated current (40°C)	9 A
Volume resistivity	≤ 3 mΩ
EMV compliance	not shielded
Degree of protection	IP67
Mechanical operation	> 50 Mating cycles

Material

Material of contact	CuZn (Messing)
Contact plating	Au (gold)
Material of contact body	PUR, PA (UL 94 HB)

Product	**Cable outlet: 8 - 10mm,Contacts: 3+PE, female angled connector UL approval, cross-section 1.5mm²**
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Item description



Installation instructions / Mounting cutout

