

Product **Polzahl: 8, Flanschdose, löten**  
 Area **M9 IP67 Series 712/702**  
 Article number **09 0428 00 08**

Illustration	Scale drawing	Contact Arrangement																											
		<table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th></th> <th>X</th> <th>Y</th> </tr> </thead> <tbody> <tr><td>1</td><td>-0,90</td><td>-1,65</td></tr> <tr><td>2</td><td>-1,85</td><td>-0,35</td></tr> <tr><td>3</td><td>-1,45</td><td>1,20</td></tr> <tr><td>4</td><td>0,00</td><td>1,85</td></tr> <tr><td>5</td><td>1,45</td><td>1,20</td></tr> <tr><td>6</td><td>1,85</td><td>-0,35</td></tr> <tr><td>7</td><td>0,90</td><td>-1,65</td></tr> <tr><td>8</td><td>0,00</td><td>0,00</td></tr> </tbody> </table>		X	Y	1	-0,90	-1,65	2	-1,85	-0,35	3	-1,45	1,20	4	0,00	1,85	5	1,45	1,20	6	1,85	-0,35	7	0,90	-1,65	8	0,00	0,00
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You can find the assembly instruction on the next page.

## Technical data

### General features

Connector Design	female panel mount connector
Connector locking system	bolted
Termination	solder
Wire gauge (mm)	0,14 mm <sup>2</sup>
Wire gauge (AWG)	26
Cable outlet	-
Upper temperature	85 °C
Lower temperature	-40 °C

### Electrical parameters

Rated voltage	125 V
Rated impulse voltage	1500 V
Pollution degree	1
Overvoltage category	II
Material group	III
Rated current (40°C)	1 A
Volume resistivity	≤ 3 mΩ
EMV compliance	shieldable
Degree of protection	IP67
Mechanical operation	> 500 Mating cycles

### Material

Material of contact	CuSn (Bronze)
Contact plating	Au (gold)
Material of contact body	PA (UL 94 V-0)

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Installation instructions / Mounting cutout

