

# Product sheet

## Output connector



Product	<b>Contacts 6+PE: Female panel mount connector, CRIMP connection</b>	Area	<b>RD24 Power Series 692/693</b>
Pole	<b>6+PE</b>	Article number	<b>09 0204 00 07</b>

Illustration	Scale drawing	Contact Arrangement																								
		<table border="1"> <thead> <tr> <th></th> <th>X</th> <th>Y</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>3,25</td> <td>-3,54</td> </tr> <tr> <td>2</td> <td>4,76</td> <td>0,63</td> </tr> <tr> <td>3</td> <td>2,22</td> <td>4,26</td> </tr> <tr> <td>4</td> <td>-2,22</td> <td>4,26</td> </tr> <tr> <td>5</td> <td>-4,76</td> <td>0,63</td> </tr> <tr> <td>6</td> <td>-3,25</td> <td>-3,54</td> </tr> <tr> <td>PE</td> <td>0,00</td> <td>0,50</td> </tr> </tbody> </table>		X	Y	1	3,25	-3,54	2	4,76	0,63	3	2,22	4,26	4	-2,22	4,26	5	-4,76	0,63	6	-3,25	-3,54	PE	0,00	0,50
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You can find the assembly instruction on the next page.

## Technical data

### Common values

Connector Design	Female panel mount connector
Connector locking system	screw
Termination	Crimp
Wire gauge (mm)	0.14 -1.5 mm <sup>2</sup>
Wire gauge (AWG)	26-16
Cable outlet	-
Upper temperature	100 °C
Lower temperature	-40 °C

### Electrical values

Rated voltage	250 V
Rated impulse voltage	4000 V
Pollution degree	3
Overvoltage category	III
Material group	III
Rated current (40°C)	10 A
Volume resistivity	-
EMV compliance	not shielded
Degree of protection	IP67
Mechanical operation	> 500 mating cycles

### Material

Material of contact	-
Contact plating	-
Material of contact body	PBT
Material of housing	-

Contacts 6+PE: Female panel mount connector, crimp

Product

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connector, CRIMP connection  
6+PE

Area  
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RD24 Power Series 692/693  
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Pole

Installation instructions / Mounting cutout

