

Product sheet

Output connector



Product	Contacts 6+PE, 7 x 0.75 PVC: female cable connector injection-moulded cable	Area	RD24 Power Series 692/693
Pole	6+PE	Article number	79 0236 20 07

Illustration	Scale drawing	Contact Arrangement

You can find the item description on the next page.

Technical data

<h4 style="color: #f4a460;">Common values</h4>		<h4 style="color: #f4a460;">Electrical values</h4>	
Connector Design	Female cable connector	Rated voltage	250 V
Connector locking system	screw	Rated impulse voltage	4000 V
Termination	crimp, injection-moulded cable	Pollution degree	3
Wire gauge (mm)	0.75 mm ²	Overvoltage category	III
Wire gauge (AWG)	18	Material group	III
Cable outlet	-	Rated current (40°C)	8 A
Upper temperature	80 °C	Volume resistivity	≤ 5 mΩ
Lower temperature	-25 °C	EMV compliance	not shielded
		Degree of protection	IP67
		Mechanical operation	> 500 mating cycles
<h4 style="color: #f4a460;">Cable data</h4>		<h4 style="color: #f4a460;">Material</h4>	
material housing	PVC black	Material of contact	CuZn (Brass)
Insulation single lead	PVC sw 1, sw 2, sw 3, green/yellow	Contact plating	Ag (Silver)
Single lead structure	28x0.25 mm	Material of contact body	PA 12
Cable sheath Ø	8.6	Material of housing	PUR
Conductor resistance	-		
Bending radius cable fixed	120 mm		
Bending radius cable movable	60 mm		
Approval	UL, CSA		

Contacts 6+PE, 7 x 0.75 PVC: female cable connector injection-moulded cable, cable length 2 m

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