

Product sheet

Output connector



Product	Contacts 3+PE, 4 x 1.5 PVC: female cable connector injection-moulded cable	Area	RD24 Power Series 692/693
Pole	3+PE	Article number	79 0232 20 04

Illustration	Scale drawing	Contact Arrangement
		<p>1 2 3 ⊕ grün/gelb/green/yellow</p>

You can find the item description on the next page.

Technical data

Common values

Connector Design	Female cable connector
Connector locking system	screw
Termination	crimp, injection-moulded cable
Wire gauge (mm)	1.50 mm ²
Wire gauge (AWG)	16
Cable outlet	-
Upper temperature	80 °C
Lower temperature	-25 °C

Cable data

material housing	PVC black
Insulation single lead	PVC sw 1, sw 2, sw 3, green/yellow
Single lead structure	28x0.25 mm
Cable sheath Ø	8.6
Conductor resistance	-
Bending radius cable fixed	120 mm
Bending radius cable movable	60 mm
Approval	UL, CSA

Electrical values

Rated voltage	400 V
Rated impulse voltage	6000 V
Pollution degree	3
Overvoltage category	III
Material group	III
Rated current (40°C)	16 A
Volume resistivity	≤ 5 mΩ
EMV compliance	not shielded
Degree of protection	IP67
Mechanical operation	> 500 mating cycles

Material

Material of contact	CuZn (Brass)
Contact plating	Ag (Silver)
Material of contact body	PA 12
Material of housing	PUR

Contacts 3+PE, 4x1.5 PVC: female cable connector injection-moulded cable, cable length 2 m

Product sheet

Output connector



Product	Contacts 3+PE, 4 x 1.5 PVC: female cable connector injection-moulded cable	Area	RD24 Power Series 692/693
Pole	3+PE	Article number	79 0232 20 04

Item description

