

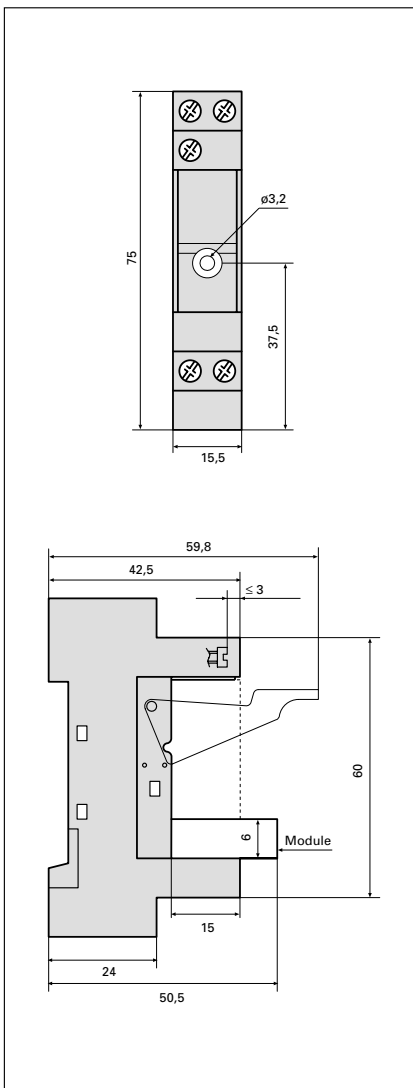


## SGR xx3 – sockets with screw terminals and accessories

### Accessories

- ZVR 006
- Retaining clip
- ZGE 011
- Label plate
- ZAE 011 - ZAE ...
- Modules (see page 63)

### Dimensions drawing (mm)



### Type of sockets

Fits to relay

### ZGE 006

SGR 463, 443, 423

### ZGE 007

SGR 283, 243  
SGR 563, 543, 523  
SGR 663, 643, 623

Pin layout

3,5 mm

5,0 mm

### General data

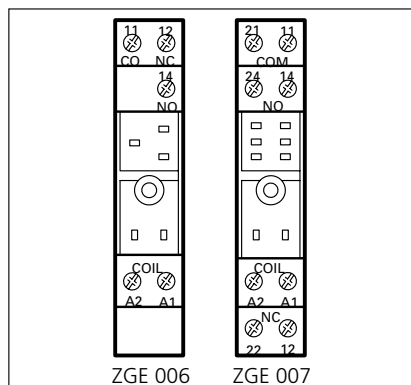
Nominal data	300 VAC 12 A
Test voltage	> 3.000 V <sub>eff</sub>
Contact springs material	CuZn33 tin plated
Nominal torque on screws	0,8 Nm
Max. torque on screws	0,8 Nm
Terminals	combi screw M3 + Philips Gr.1
Max. wire section	2 x 2,5 mm <sup>2</sup> compact wire 2 x 1,5 mm <sup>2</sup> with cable end
Mounting	DIN rail 35 mm, EN 50022, central screw 1 x M3
Creeping resistance	CTI 250
Weight	approx. 39 g
Mounting position	any
Ambient temperature	-25°C - +85°C
No. of pins	ZGE 006 5pin / ZGE 007 8pin
Terminals numbering	DIN EN 50011
Protection category	IP 20

### Tests, regulations

Approvals	UL, CSA
Insulation group	VDE 0110 / group C 250 VAC

### Diagrams

View from above



Using DC modules + must be connected to A1!