

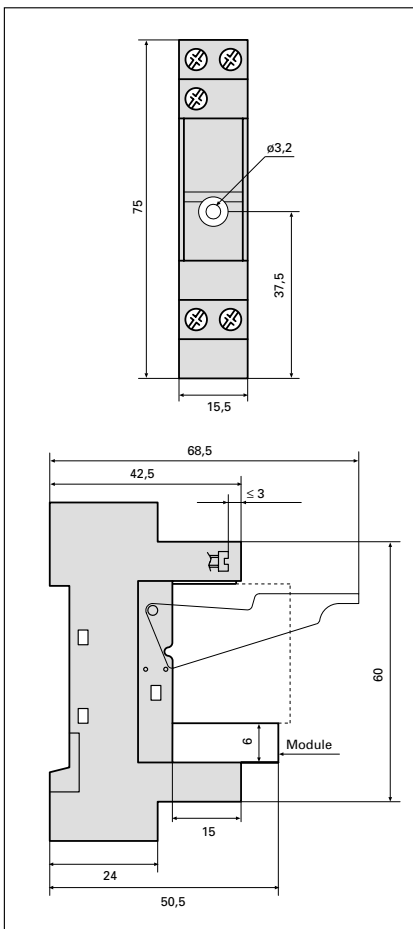


## SGR xx2 – sockets with screw terminals and accessories

### Accessories

- ZGE 010
- Retaining clip
- ZGE 011
- Label plate
- ZAE 011 - ZAE ...
- Modules (see page 49)

### Dimensions drawing (mm)



Type of sockets	ZGE 005	ZGE 006	ZGE 007
Fits to relay	SGR 362, 342, 322	SGR 462, 442, 422	SGR 282, 242, 222
	SGR 762		SGR 562, 542, 522
			SGR 662, 642, 622
Pin layout	2,5 mm	3,5 mm	5,0 mm

### General data

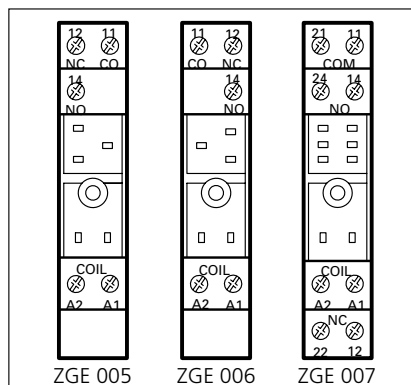
Nominal data	300 VAC 12 A
Test voltage	> 3.000 V <sub>eff</sub>
Contact springs material	CuZn33 tin plated
Nominal torque on screws	0,8 Nm
Max. torque on screws	0,8 Nm
Terminals	combi screw M3 + Philips Gr.1
Max. wire section	2 x 2,5 mm <sup>2</sup> compact wire 2 x 1,5 mm <sup>2</sup> with cable end
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 005 5pin 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!