



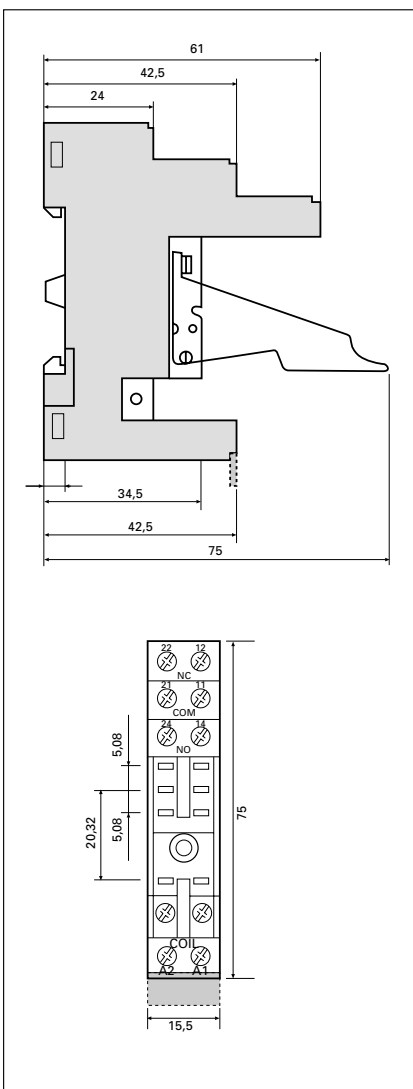
## SGR xx2 – sockets with screw terminals and accessories

„Protective separation according to VDE 0106“ between coil and contacts

### Accessories

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

### Dimensions drawing (mm)



### Type of sockets

Type of sockets	ZGE 107
Fits to relay	SGR 282, 242, 222 SGR 562, 542, 522 SGR 662, 642, 622
Pin layout	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 107 8pin
Terminals numbering	DIN EN 50011
Protection category	IP 20

### Tests, regulations

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

Using DC modules + must be connected to A1!