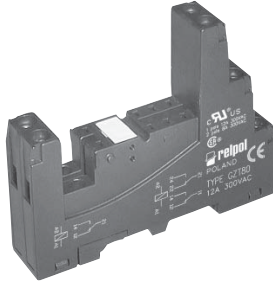


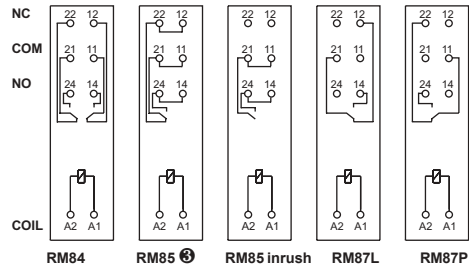
GZT80

For RM84, RM85, RM85 inrush, RM85 105 °C sensitive, RM87L, RM87L sensitive, RM87P, RM87P sensitive

Screw terminals
Maximum screw torque: 0,7 Nm
35 mm rail mount acc. to PN-EN 60715
or on panel mounting
75,3 x 15,5 x 61(67) mm ②
Two poles, 5 mm pinout
12 A, 300 V AC

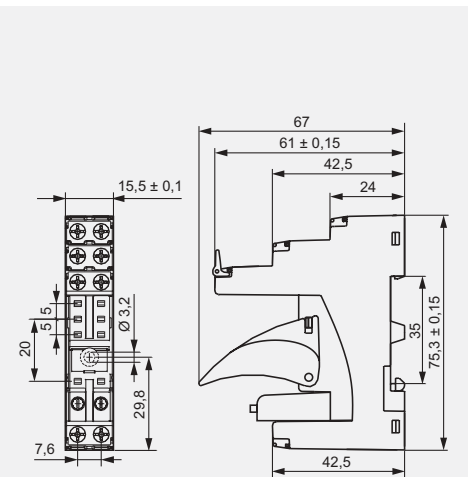


Connection diagrams



GZM80-0041

Dimensions



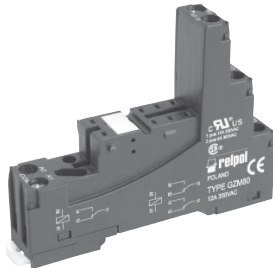
Accessories ①

ZGGZ80

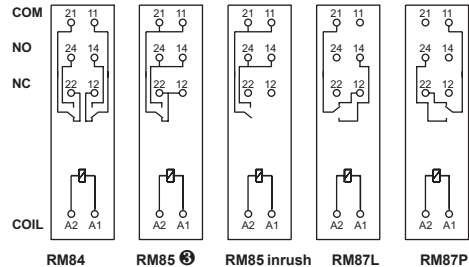
GZM80

For RM84, RM85, RM85 inrush, RM85 105 °C sensitive, RM87L, RM87L sensitive, RM87P, RM87P sensitive

Screw terminals
Maximum screw torque: 0,7 Nm
35 mm rail mount acc. to PN-EN 60715
or on panel mounting
78,1 x 15,9 x 61(66,5) mm ②
Two poles, 5 mm pinout
12 A, 300 V AC

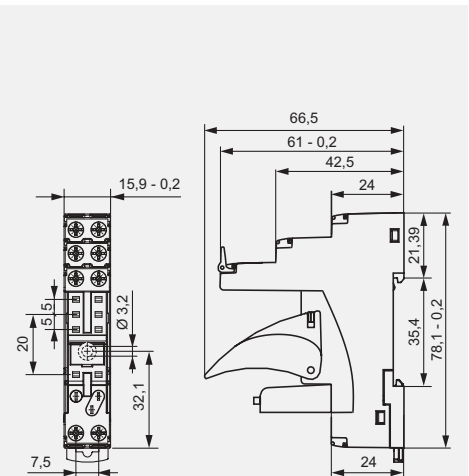


Connection diagrams



GZM80-0041

Dimensions



Accessories ①

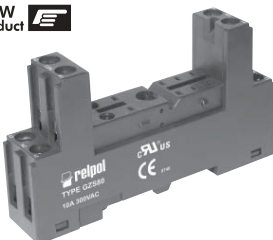
ZGGZ80

GZS80

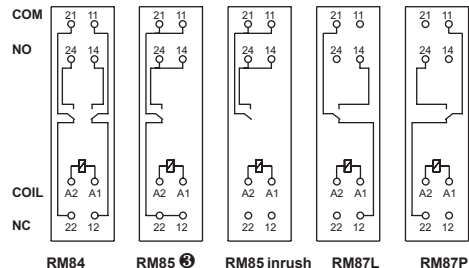
For RM84, RM85, RM85 inrush, RM85 105 °C sensitive, RM87L, RM87L sensitive, RM87P, RM87P sensitive

Screw terminals
Maximum screw torque: 0,5 Nm
35 mm rail mount acc. to PN-EN 60715
or on panel mounting
76,8 x 15,8 x 42,5(57,1) mm ②
Two poles, 5 mm pinout
10 A / 300 V AC

NEW product



Connection diagrams



Module type M...



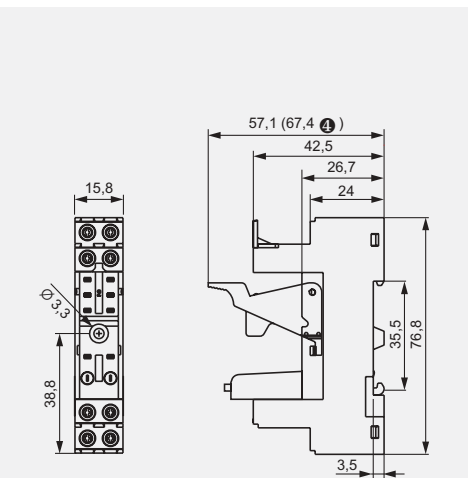
Accessories ①

GZS-0025 ④

GZS-0040

GZM80-0041

Dimensions



① Mounting and disassembly of accessories in the socket - see page 240. Signalling / protecting modules type M... - see page 241.

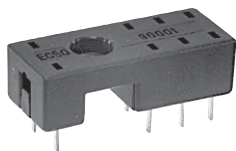
② For RM85, RM85 inrush, RM85 105 °C sensitive: loads above 12 A require bridging pairs of terminals: 11 with 21, 12 with 22, 14 with 24.

③ In the bracket the height of socket with retainer / retractor clip is shown. ④ Clip designed for relays of the height 25...26 mm.

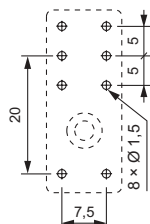
EC50

For RM84, RM85, RM85 inrush,
RM85 105 °C sensitive,
RM87L, RM87L sensitive,
RM87P, RM87P sensitive

For PCB
31 x 12,7 x 9 mm
Two poles, 5 mm pinout
8 A, 300 V AC



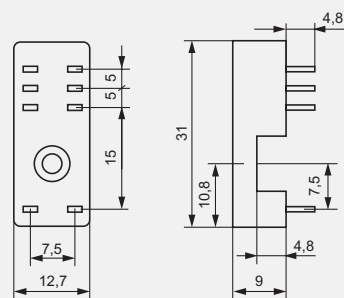
Pinout



Accessories

MH16-2

Dimensions



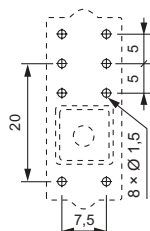
PW80

For RM84, RM85, RM85 inrush,
RM85 105 °C sensitive,
RM87L, RM87L sensitive,
RM87P, RM87P sensitive

For PCB
34,6 x 12,9 x 6,6 mm
Two poles, 5 mm pinout
8 A, 250 V AC



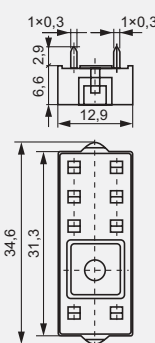
Pinout



Accessories

MH16-2

Dimensions

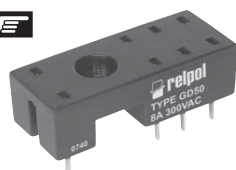


GD50

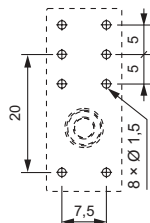
For RM84, RM85, RM85 inrush,
RM85 105 °C sensitive,
RM87L, RM87L sensitive,
RM87P, RM87P sensitive

For PCB
34,6 x 12,9 x 6,6 mm
Two poles, 5 mm pinout
8 A, 300 V AC

NEW product



Pinout

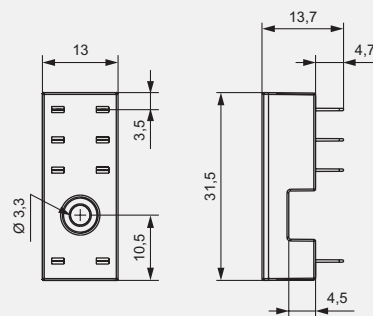


Accessories

GD-0025 ④

GD-0016

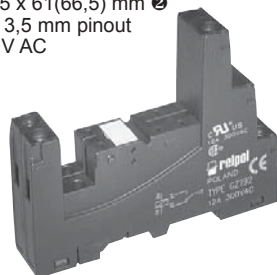
Dimensions



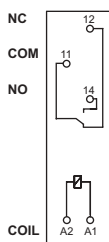
GZT92

For RM87N, RM87N sensitive

Screw terminals
Maximum screw torque: 0,7 Nm
35 mm rail mount acc. to PN-EN 60715
or on panel mounting
75,3 x 15,5 x 61(66,5) mm ②
One pole, 3,5 mm pinout
12 A, 300 V AC



Connection diagram

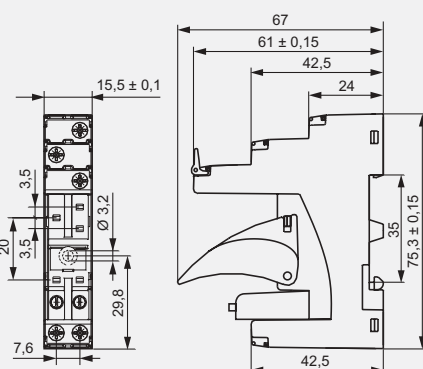


Accessories ①

ZGGZ80

GZM80-0041

Dimensions



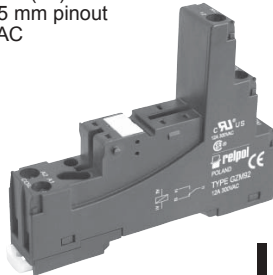
① Mounting and disassembly of accessories in the socket - see page 240. Signalling / protecting modules type M... - see page 241.

② In the bracket the height of socket with retainer / retractor clip is shown. ④ Clip designed for relays of the height 25...26 mm.

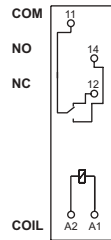
GZM92

For RM87N, RM87N sensitive

Screw terminals
Maximum screw torque: 0,7 Nm
35 mm rail mount acc. to PN-EN 60715
or on panel mounting
78,1 x 15,9 x 61(67) mm ②
One pole, 3,5 mm pinout
12 A, 300 V AC



Connection diagram



GZT80-0040

GZT80-0035

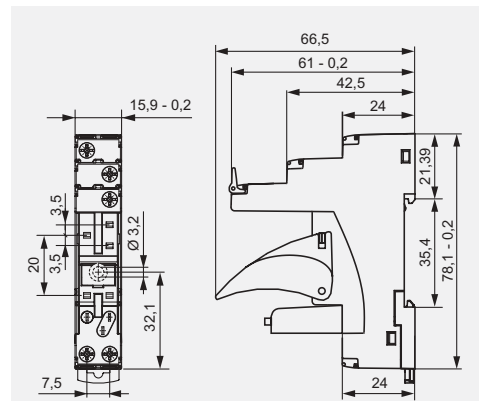
Module type M...



ZGGZ80

GZM80-0041

Dimensions

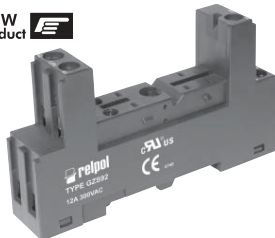


GZS92

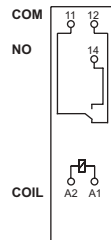
For RM87N, RM87N sensitive

Screw terminals
Maximum screw torque: 0,5 Nm
35 mm rail mount acc. to PN-EN 60715
or on panel mounting
76,8 x 15,8 x 42,5(57,1) mm ②
One pole, 3,5 mm pinout
12 A / 300 V AC

NEW product



Connection diagram



ZGGZ80



TR

Module type M...

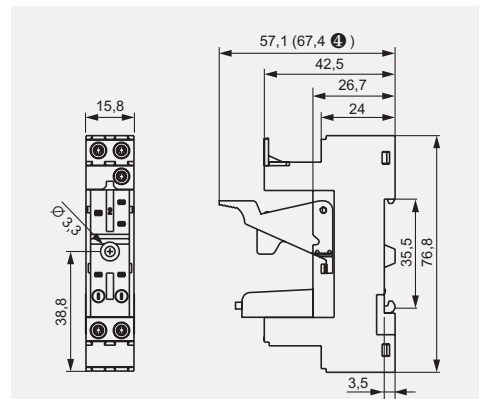


GZS-0025 ④

GZS-0040

GZM80-0041

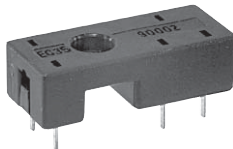
Dimensions



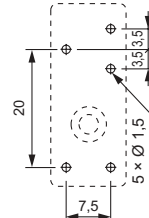
EC35

For RM87N, RM87N sensitive

For PCB
31 x 12,7 x 9 mm
One pole, 3,5 mm pinout
12 A, 300 V AC

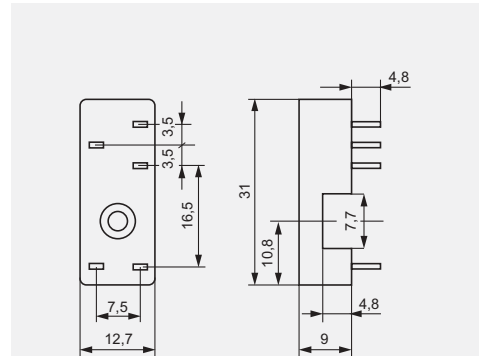


Pinout



MH16-2

Dimensions



GD35

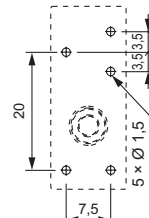
For RM87N, RM87N sensitive

For PCB
34,6 x 12,9 x 6,6 mm
One pole, 3,5 mm pinout
12 A, 300 V AC

NEW product



Pinout

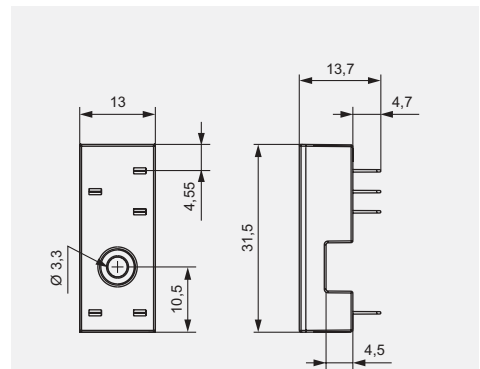


GD-0025 ④



GD-0016

Dimensions



① Mounting and disassembly of accessories in the socket - see page 240. Signalling / protecting modules type M... - see page 241.
② In the bracket the height of socket with retainer / retractor clip is shown. ④ Clip designed for relays of the height 25...26 mm.

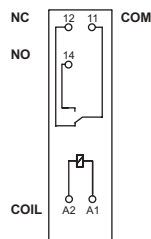
GZ96

For RM96 1 C/O

Screw terminals
Maximum screw torque: 0,5 Nm
35 mm rail mount acc. to PN-EN 60715
or on panel mounting
75 x 15,5 x 42,5(59) mm ②
One pole, 32 mm pinout
12 A, 300 V AC



Connection diagram



ZGGZ80

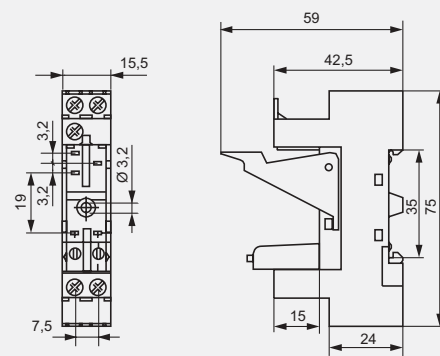
MS16

GZM80-0041

TR

Module type M...

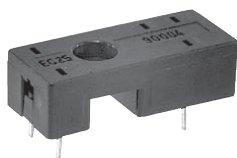
Dimensions



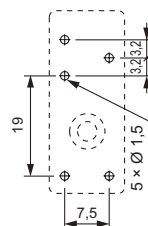
EC32

For PCB

31 x 12,7 x 9 mm
One pole, 32 mm pinout
12 A, 300 V AC

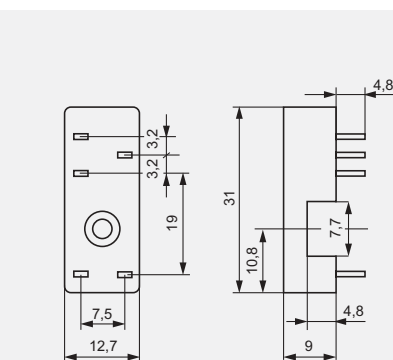


Pinout



MH16-2

Dimensions



Accessories ①

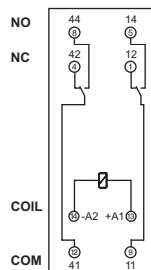
GZT2

For R2

Screw terminals
Maximum screw torque: 0,7 Nm
35 mm rail mount acc. to PN-EN 60715
or on panel mounting
76,3 x 27 x 42,5(80) mm ②
Two poles
12 A, 300 V AC



Connection diagram



ZGGZ4

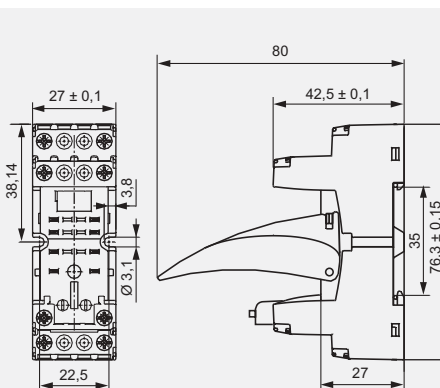
GZT4-0040

G4 1052

GZT4-0035

Module type M...

Dimensions

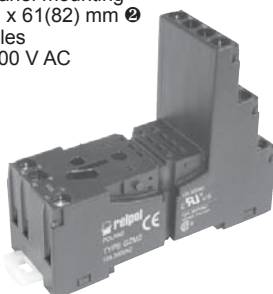


Accessories ①

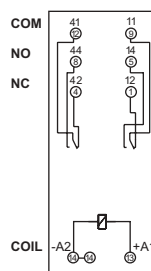
GZM2

For R2

Screw terminals
Maximum screw torque: 0,7 Nm
35 mm rail mount acc. to PN-EN 60715
or on panel mounting
75 x 27 x 61(82) mm ②
Two poles
12 A, 300 V AC



Connection diagram



ZGGZ4

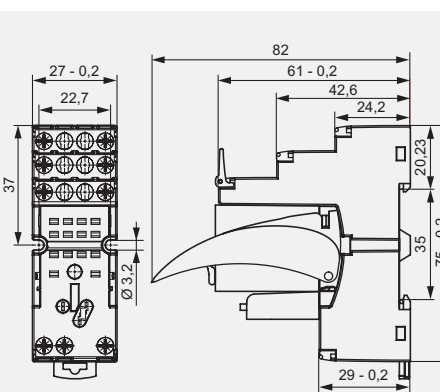
GZT4-0040

G4 1052

GZT4-0035

Module type M...

Dimensions



① Mounting and disassembly of accessories in the socket - see page 240. Signalling / protecting modules type M... - see page 241.

② In the bracket the height of socket with retainer / retractor clip is shown.

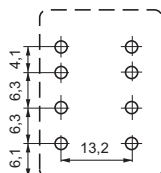
SU4/2D

For R2

For PCB
29,6 x 21,5 x 11mm
Two poles
12 A, 250 V AC



Pinout

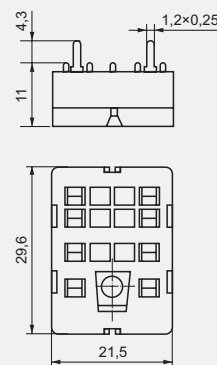


Accessories ⑤

G4 1053

G4 1050

Dimensions



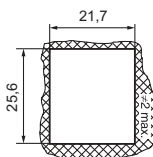
SU4/2L

For R2

Solder terminals
29,6 x 21,5 x 18,1 mm
Two poles
12 A, 250 V AC



Dimensions of opening on panel mounting



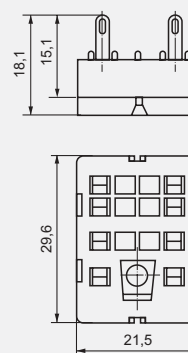
Accessories ⑤

G4 1053

G4 1050

G4 1040

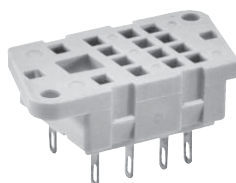
Dimensions



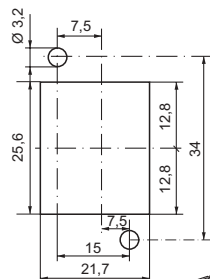
G4/2

For R2

Solder terminals
40,5 x 21,5 x 18,1 mm
Two poles
12 A, 250 V AC



Pinout of openings on panel mounting

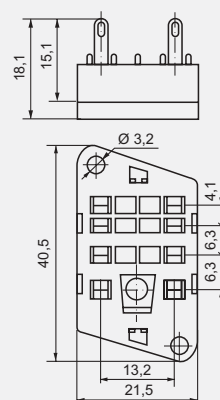


Accessories ⑤

G4 1053

G4 1050

Dimensions



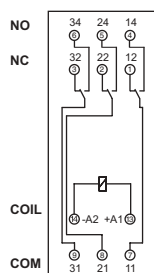
GZT3

For R3

Screw terminals
Maximum screw torque: 0,7 Nm
35 mm rail mount acc. to PN-EN 60715
or on panel mounting
76,3 x 27 x 42,5(80) mm ②
Three poles
10 A, 300 V AC



Connection diagram



ZGGZ4



GZT4-0040



G4 1052

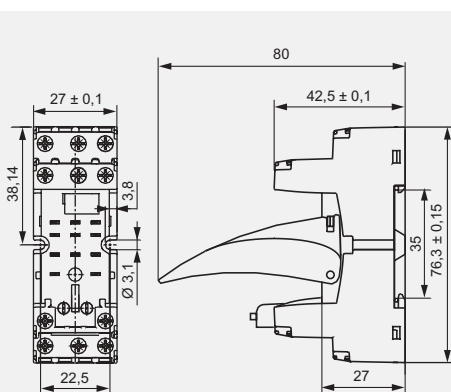


GZT4-0035

Module type M...

Accessories ①

Dimensions



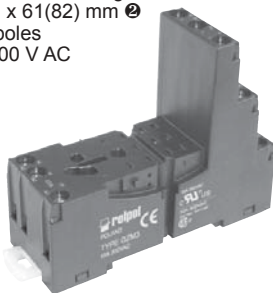
① Mounting and disassembly of accessories in the socket - see page 240. Signalling / protecting modules type M... - see page 241.

② In the bracket the height of socket with retainer / retractor clip is shown. ⑤ G4 1053 - for R2...WT, R4...WT relays; G4 1050 - for R2, R4 without WT

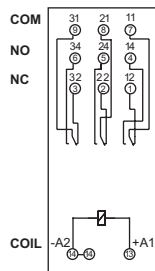
GZM3

For R3

Screw terminals
Maximum screw torque: 0,7 Nm
35 mm rail mount acc. to PN-EN 60715
or on panel mounting
75 x 27 x 61(82) mm ②
Three poles
10 A, 300 V AC



Connection diagram

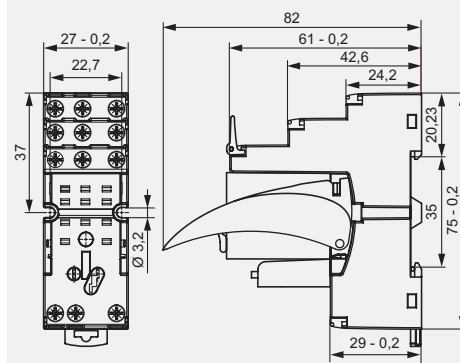


ZGGZ4



GZT4-0035 Module type M...

Dimensions



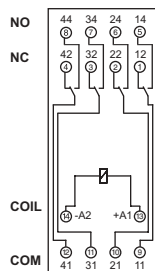
GZT4 ⑥

For R4, T-R4

Screw terminals
Maximum screw torque: 0,7 Nm
35 mm rail mount acc. to PN-EN 60715
or on panel mounting
76,3 x 27 x 42,5(80) mm ②
Four poles
6 A, 300 V AC



Connection diagram

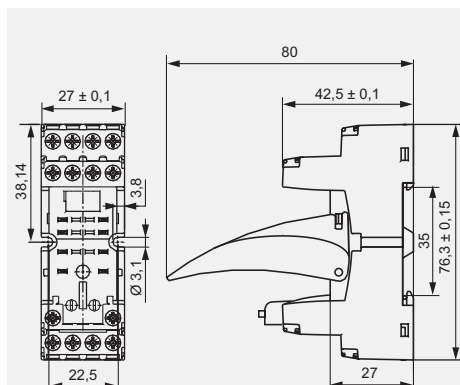


ZGGZ4



GZT4-0035 Module type M...

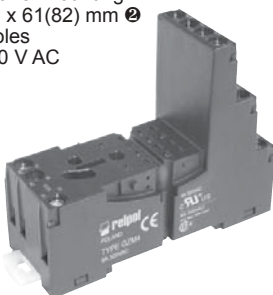
Dimensions



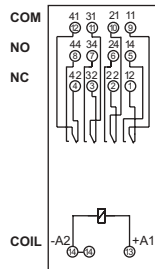
GZM4

For R4, T-R4

Screw terminals
Maximum screw torque: 0,7 Nm
35 mm rail mount acc. to PN-EN 60715
or on panel mounting
75 x 27 x 61(82) mm ②
Four poles
6 A, 300 V AC



Connection diagram

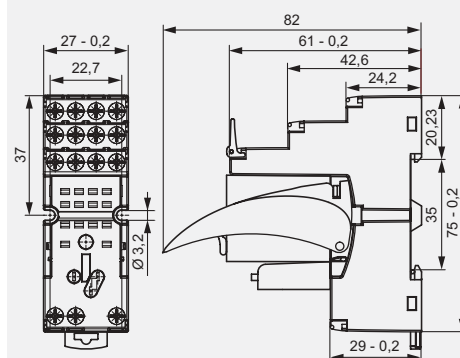


ZGGZ4



GZT4-0035 Module type M...

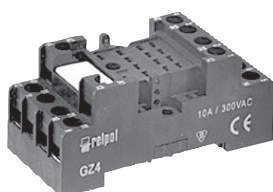
Dimensions



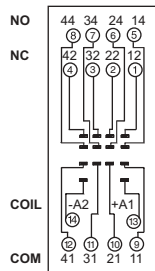
GZ4

For R4

Screw terminals
Maximum screw torque: 0,7 Nm
35 mm rail mount acc. to PN-EN 60715
or on panel mounting
66,8 x 29,5 x 29 mm
Four poles
7 A, 300 V AC

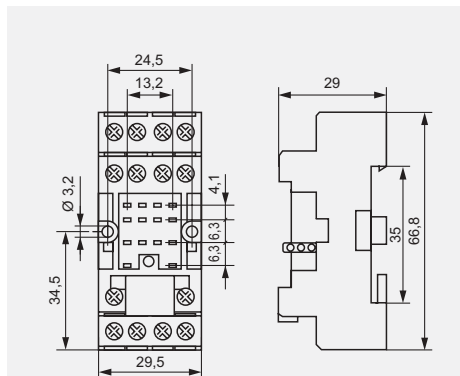


Connection diagram



G4 1052

Dimensions



① Mounting and disassembly of accessories in the socket - see page 240. Signalling / protecting modules type M... - see page 241.

② In the bracket the height of socket with retainer / retractor clip is shown. ③ Have obtained LR Type Approval Certificate (Lloyd's Register).

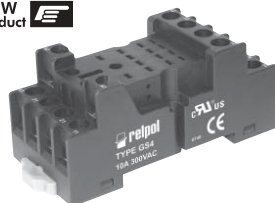
④ For R4 relays: G4 1052, GZT4-0040, GZT4-0035, module type M...; for T-R4 relays: TR4-2000, GZT4-0035

GS4

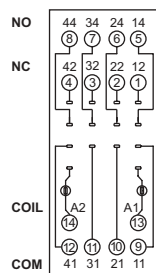
For R4

Screw terminals
Maximum screw torque: 0,7 Nm
35 mm rail mount acc. to PN-EN 60715
or on panel mounting
67 x 30,8 x 30(~63,7) mm ^⑤
Four poles
6 A, 300 V AC

NEW product



Connection diagram

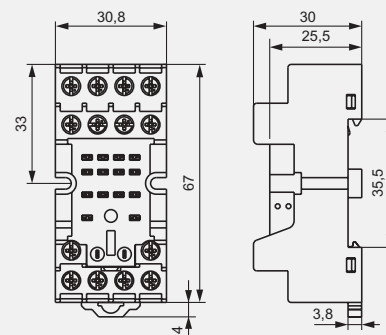


GS4-0036



GS4-0035

Dimensions



Accessories

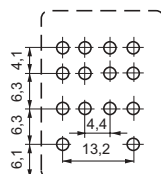
SU4D

For R4

For PCB
29,6 x 21,5 x 11 mm
Four poles
6 A, 250 V AC



Pinout

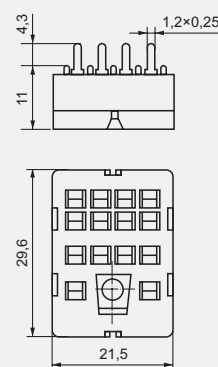


G4 1053



G4 1050

Dimensions



Accessories ^⑤

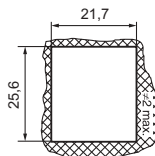
SU4L

For R4

Solder terminals
29,6 x 21,5 x 18,1 mm
Four poles
6 A, 250 V AC



Dimensions of opening on panel mounting



G4 1053

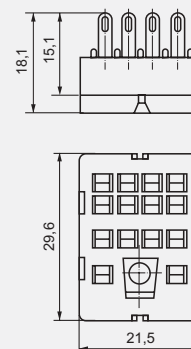


G4 1050



G4 1040

Dimensions

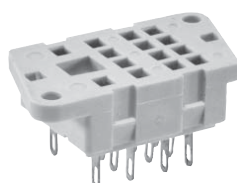


Accessories ^⑤

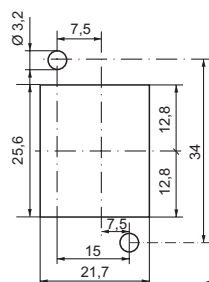
G4

For R4

Solder terminals
40,5 x 21,5 x 18,1 mm
Four poles
6 A, 250 V AC



Pinout of openings on panel mounting

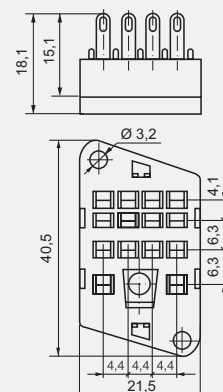


G4 1053



G4 1050

Dimensions

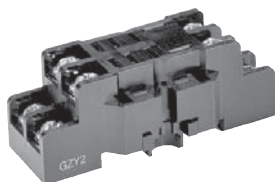

^⑤ G4 1053 - for R2...WT, R4...WT relays; G4 1050 - for R2, R4 without WT

^⑥ In the bracket the height of socket with spring wire clip is shown.

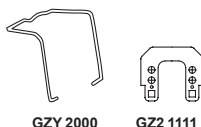
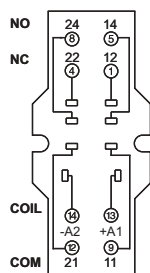
GZY2

For RY2

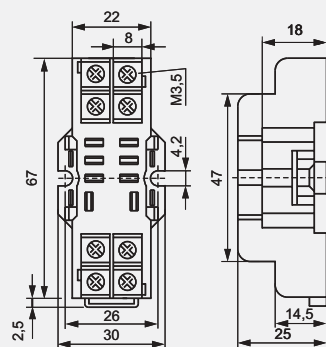
Screw terminals
Maximum screw torque: 0,7 Nm
35 mm rail mount acc. to PN-EN 60715
or on panel mounting
67 x 22 x 25 mm
Two poles
12 A, 250 V AC



Connection diagram



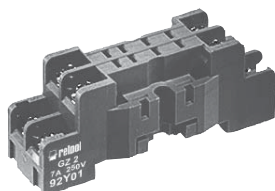
Dimensions



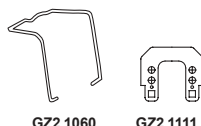
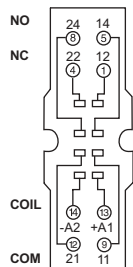
GZ2

For R2M

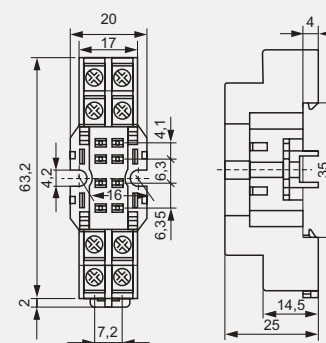
Screw terminals
Maximum screw torque: 0,7 Nm
35 mm rail mount acc. to PN-EN 60715
or on panel mounting
63,2 x 17 x 25 mm
Two poles
7 A, 250 V AC



Connection diagram



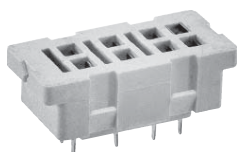
Dimensions



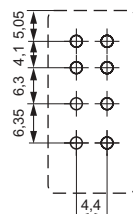
S2M

For R2M

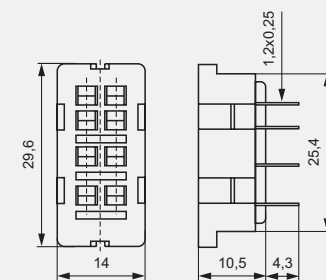
For PCB
29,6 x 14 x 10,5 mm
Two poles
5 A, 250 V AC



Pinout



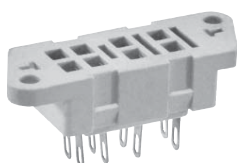
Dimensions



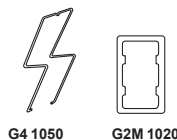
G2M

For R2M

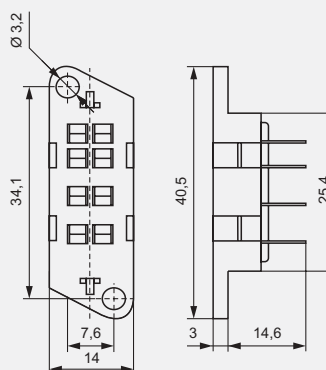
Solder terminals
40,5 x 14 x 10,5 mm
Two poles
5 A, 250 V AC



Accessories



Dimensions



PZ8 ⑥

For R15 2 C/O

Screw terminals

Maximum screw torque: 0,7 Nm

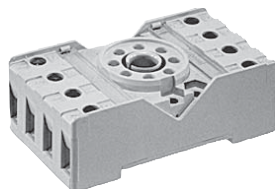
35 mm rail mount acc. to PN-EN 60715

or on panel mounting

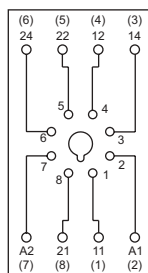
68,2 x 38 x 24,2 mm

Two poles

10 A, 250 V AC



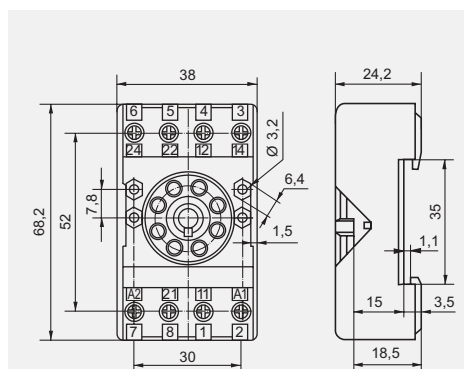
Connection diagram



PZ11 0031

Accessories

Dimensions



GZU8

For R15 2 C/O

Screw terminals

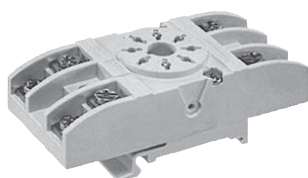
Maximum screw torque: 0,7 Nm

35 mm rail mount acc. to PN-EN 60715

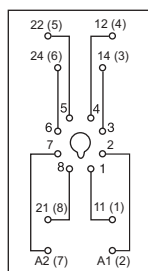
82 x 35,5 x 25,7 mm

Two poles

10 A, 300 V AC

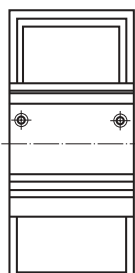


Connection diagram

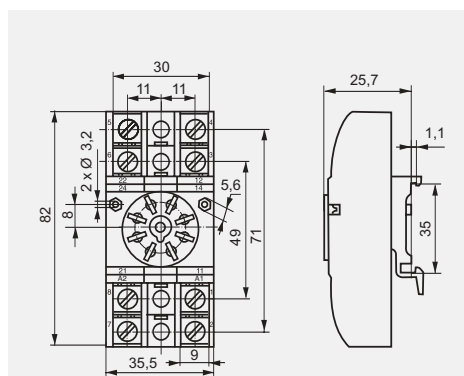


GZU 1052

Adaptor



Dimensions



GZ8

For R15 2 C/O

Screw terminals

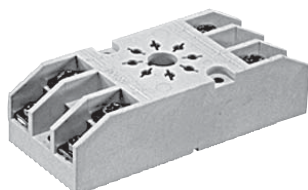
Maximum screw torque: 0,7 Nm

On panel mounting

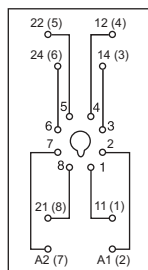
82,8 x 35,5 x 22,5 mm

Two poles

10 A, 300 V AC

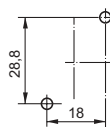


Connection diagram

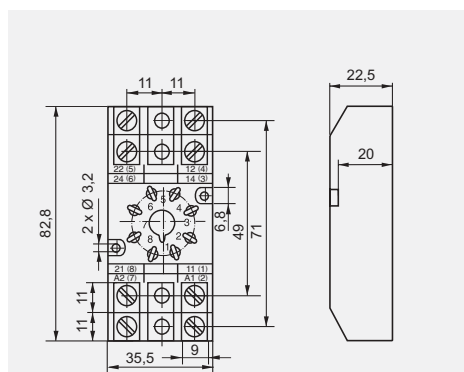


GZ 1050

Mounting dimensions



Dimensions



GZS8

For R15 2 C/O

Screw terminals

Maximum screw torque: 1,0 Nm

35 mm rail mount acc. to PN-EN 60715

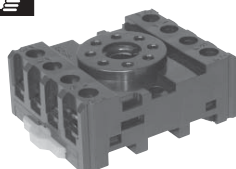
or on panel mounting

51,3 x 40,8 x 21 mm

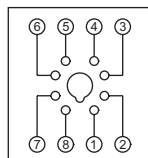
Two poles

10 A, 300 V AC

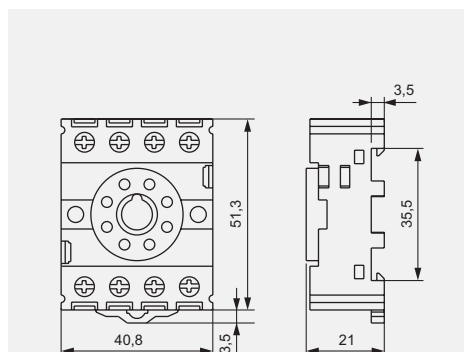
NEW product



Connection diagram



Dimensions



⑥ Have obtained LR Type Approval Certificate (Lloyd's Register).

GZP8

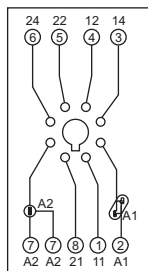
For R15 2 C/O

Screw terminals
Maximum screw torque: 0,5 Nm
35 mm rail mount acc. to PN-EN 60715
or on panel mounting
73 x 38,2 x 27,2 mm
Two poles
12 A, 300 V AC

NEW product



Connection diagram



GZP-0054

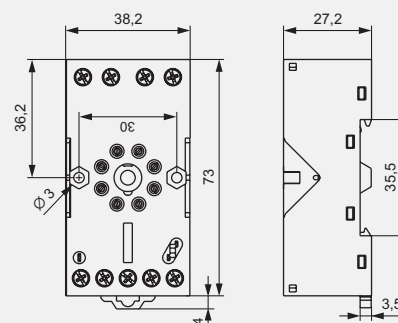


Time module T₁(COM3)



GZP-0035

Dimensions



Accessories

GOP8

For R15 2 C/O

Solder terminals
47,2 x 32 x 22 mm
Two poles
10 A, 250 V AC



Accessories

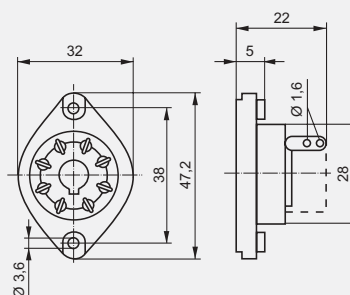


R159 1051



R15 5922

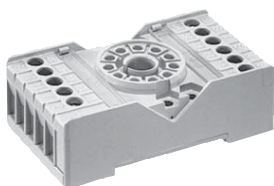
Dimensions



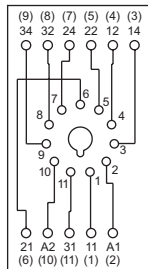
PS11 ⑥

For R15 3 C/O

Screw terminals
Maximum screw torque: 0,7 Nm
35 mm rail mount acc. to PN-EN 60715
or on panel mounting
68,2 x 38 x 24,2 mm
Three poles
10 A, 250 V AC

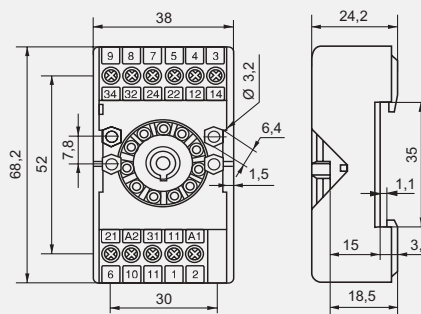


Connection diagram



PZ11 0031

Dimensions

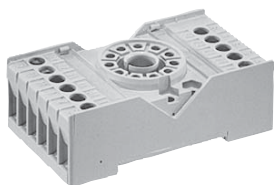


Accessories

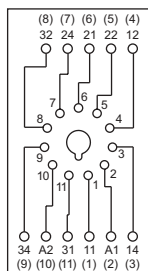
PZ11 ⑥

For R15 3 C/O

Screw terminals
Maximum screw torque: 0,7 Nm
35 mm rail mount acc. to PN-EN 60715
or on panel mounting
68,2 x 38 x 24,2 mm
Three poles
10 A, 250 V AC

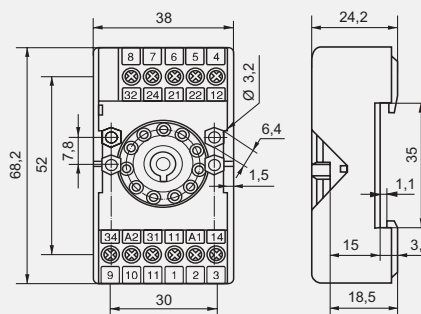


Connection diagram



PZ11 0031

Dimensions



Accessories

⑥ Have obtained LR Type Approval Certificate (Lloyd's Register).

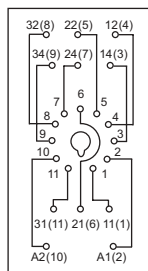
GZU11

For R15 3 C/O

Screw terminals
Maximum screw torque: 0,7 Nm
35 mm rail mount acc. to PN-EN 60715
82 x 35,5 x 25,7 mm
Three poles
10 A, 250 V AC

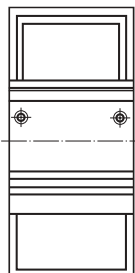


Connection diagram

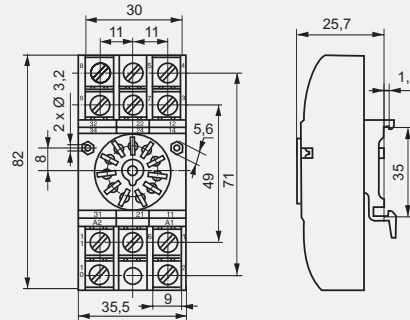


GZU 1052

Adaptor



Dimensions

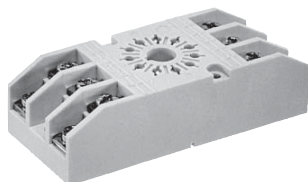


Accessories

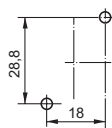
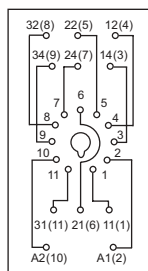
GZ11

For R15 3 C/O

Screw terminals
Maximum screw torque: 0,7 Nm
On panel mounting
82,8 x 35,5 x 22,5 mm
Three poles
10 A, 250 V AC



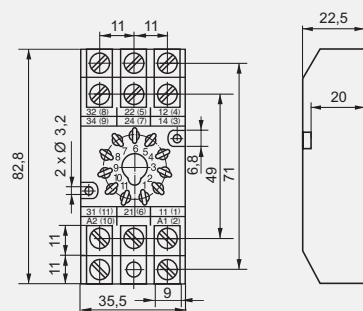
Connection diagram



GZ 1050

Mounting dimensions

Dimensions



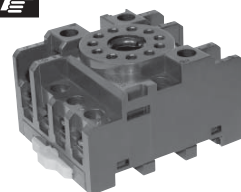
Accessories

GZS11

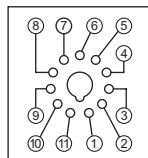
For R15 3 C/O

Screw terminals
Maximum screw torque: 1,0 Nm
35 mm rail mount acc. to PN-EN 60715
or on panel mounting
51,3 x 43 x 30 mm
Three poles
10 A, 300 V AC

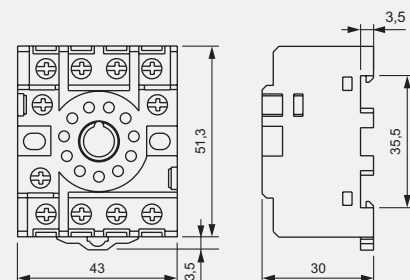
NEW product



Connection diagram



Dimensions

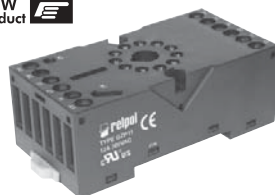


GZP11

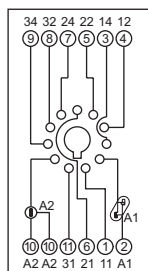
For R15 3 C/O

Screw terminals
Maximum screw torque: 0,5 Nm
35 mm rail mount acc. to PN-EN 60715
or on panel mounting
73 x 38,2 x 27,2 mm
Three poles
12 A, 300 V AC

NEW product



Connection diagram



Time module T(COM3)

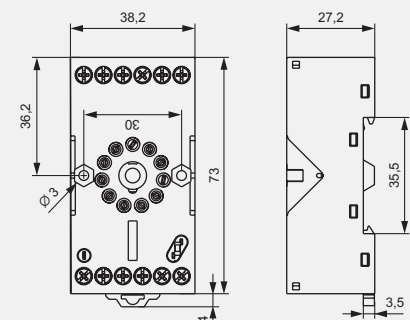


GZP-0054



GZP-0035

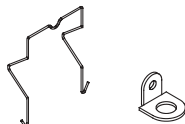
Dimensions



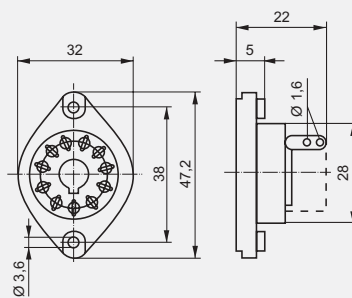
GOP11

For R15 3 C/O

Solder terminals
47,2 x 32 x 22 mm
Three poles
10 A, 250 V AC



Dimensions



Accessories

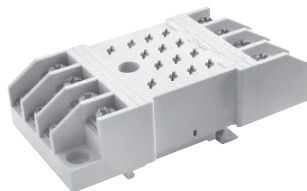
R159 1051

R15 5922

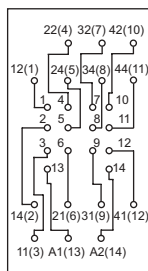
GZ14U

For R15 4 C/O

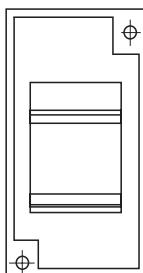
Screw terminals
Maximum screw torque: 0,7 Nm
35 mm rail mount acc. to PN-EN 60715
92 x 46 x 35,5 mm
Four poles
10 A, 250 V AC



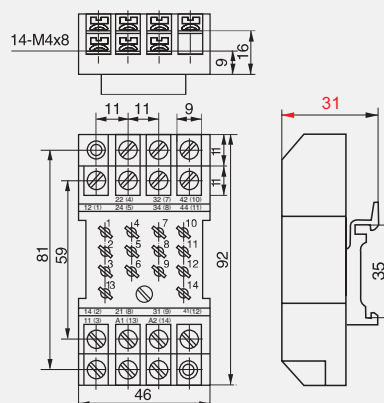
Connection diagram



Adaptor



Dimensions



Accessories

GZ14 0737

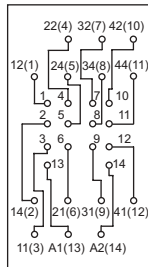
GZ14

For R15 4 C/O

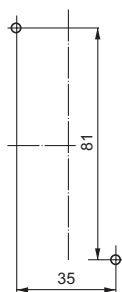
Screw terminals
Maximum screw torque: 0,7 Nm
On panel mounting
92 x 46 x 22,5 mm
Four poles
10 A, 250 V AC



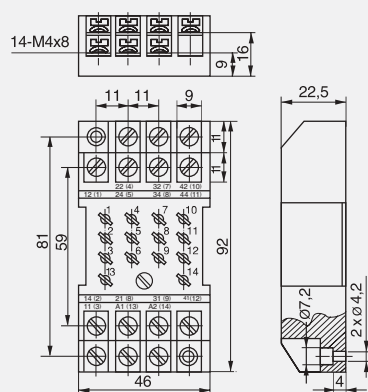
Connection diagram



Mounting dimensions



Dimensions



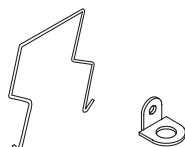
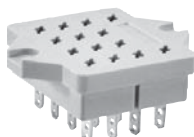
Accessories

GZ14 0737

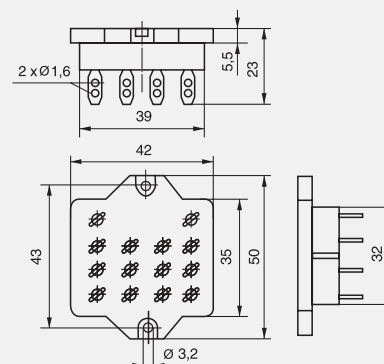
GOP14

For R15 4 C/O

Solder terminals
50 x 42 x 23 mm
Four poles
10 A, 250 V AC



Dimensions



Accessories

R15 0736

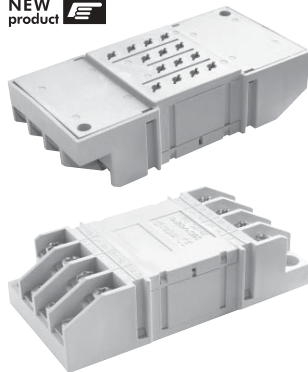
R15 5922

GZ14Z

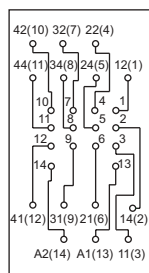
For R15 4 C/O

Screw terminals
Maximum screw torque: 0,7 Nm
On panel mounting
92,2 x 46 x 23 mm
Four poles
10 A, 250 V AC

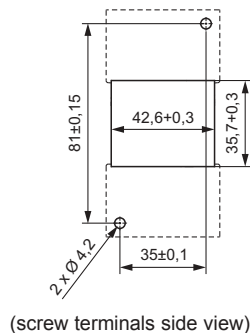
NEW
product



Connection diagram



Mounting dimensions

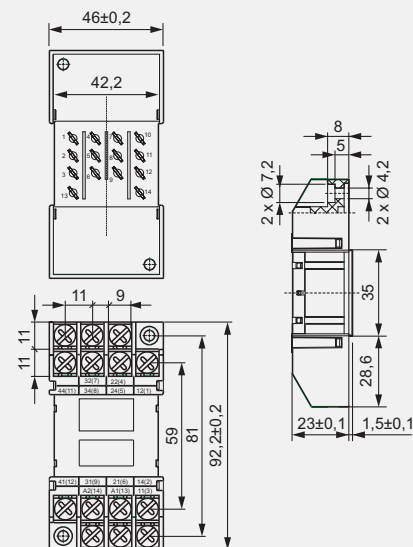


(screw terminals side view)



GZ14 0737

Dimensions

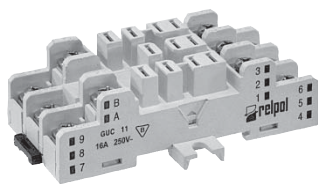


Accessories

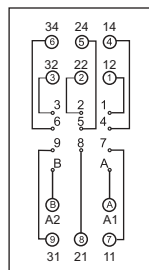
GUC11 ⑨

For RUC faston 4,8x0,5

Screw terminals
Maximum screw torque: 0,7 Nm
35 mm rail mount acc. to PN-EN 60715
or on panel mounting
82 x 42,2 x 26,5 mm
Three poles
16 A, 250 V AC

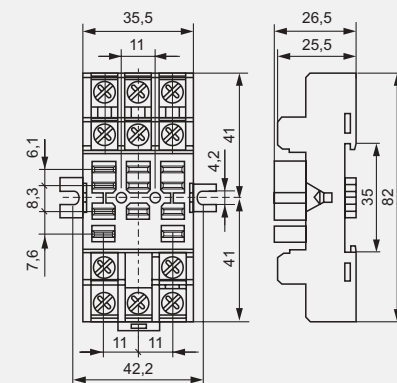


Connection diagram



MBA

Dimensions

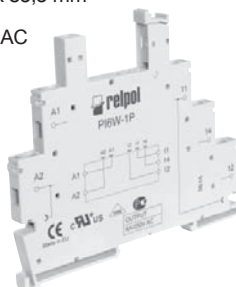


Accessories

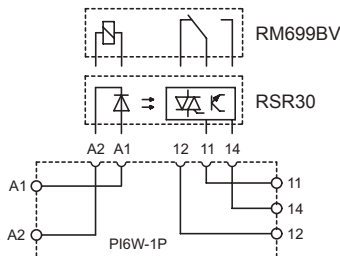
PI6W-1P

For RM699BV, RSR30 ⑩

Screw terminals
Maximum screw torque: 0,3 Nm
35 mm rail mount acc. to PN-EN 60715
98,5 x 6,2 x 85,5 mm
One pole
6 A, 250 V AC



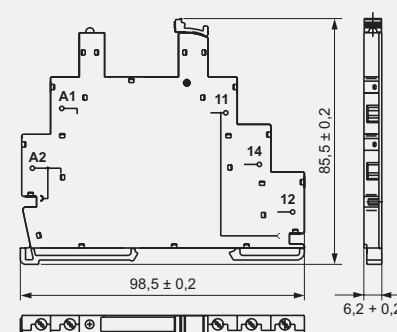
Connection diagram



ZG20

PI6W-1246

Dimensions



Accessories

⑨ For RUC faston 4,8 x 0,5 with GUC11 socket max. switching voltages and coil voltages of relays are limited to 250 V AC/DC.

⑩ Solid state relays RSR30 type - see catalogue "Solid state relays" and www.relpol.com.pl