

PAIR080
PAIR160
PAIR240
PAIR320
PAIR480

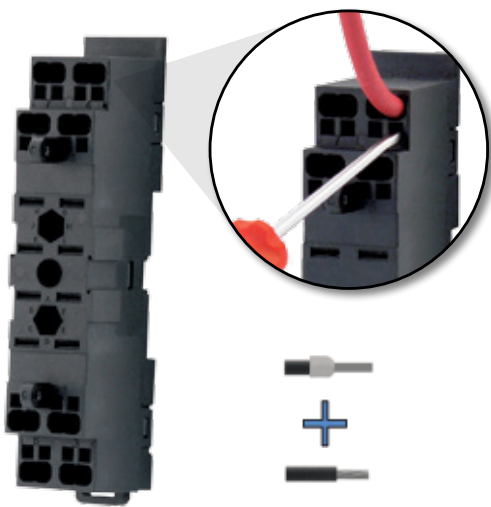
Connection: **FRONT**
Terminal type: **SPRING CLAMP**
Mounting: **PANEL / DIN RAIL**

Also suitable for



OVERVIEW

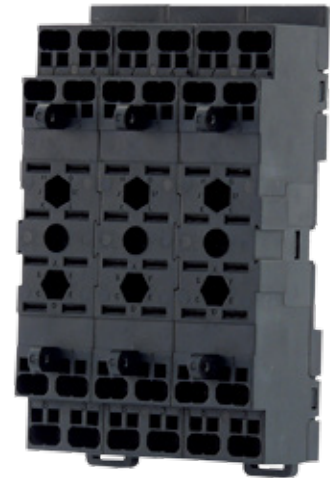
- Cable secured with spring clamp mechanism
- Insertion of lug with no need for tools
- Quick and easy wiring, saving more than half the time taken with conventional wiring
- Mounting to panel and 35mm DIN rail
- Excellent contact pressure on relay terminals
- Sturdy construction, no internal soldering
- Compatible with cable up to 2.5mm², bare (flexible or rigid) and with lug; 2 inputs per terminal
- Provision for fitment of keying pins
- Provision for fitment of retaining clip
- Protection IP20



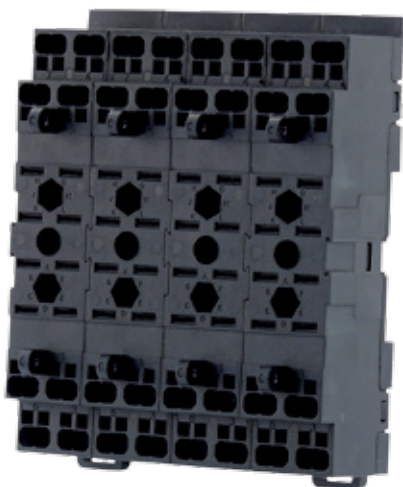
PAIR080



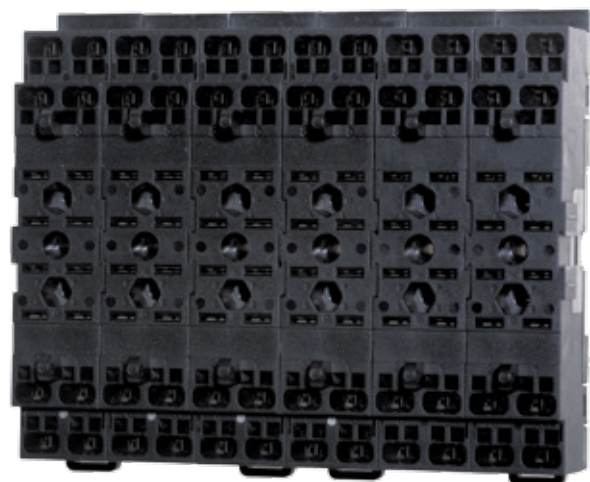
PAIR160



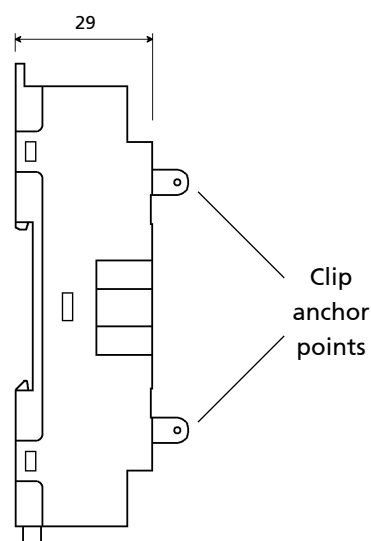
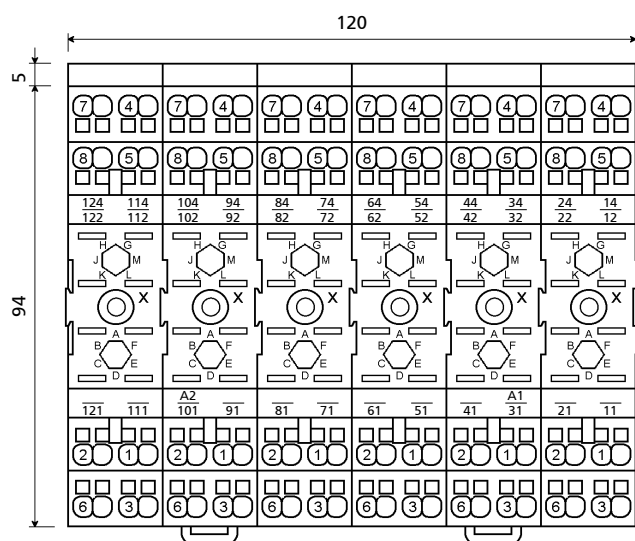
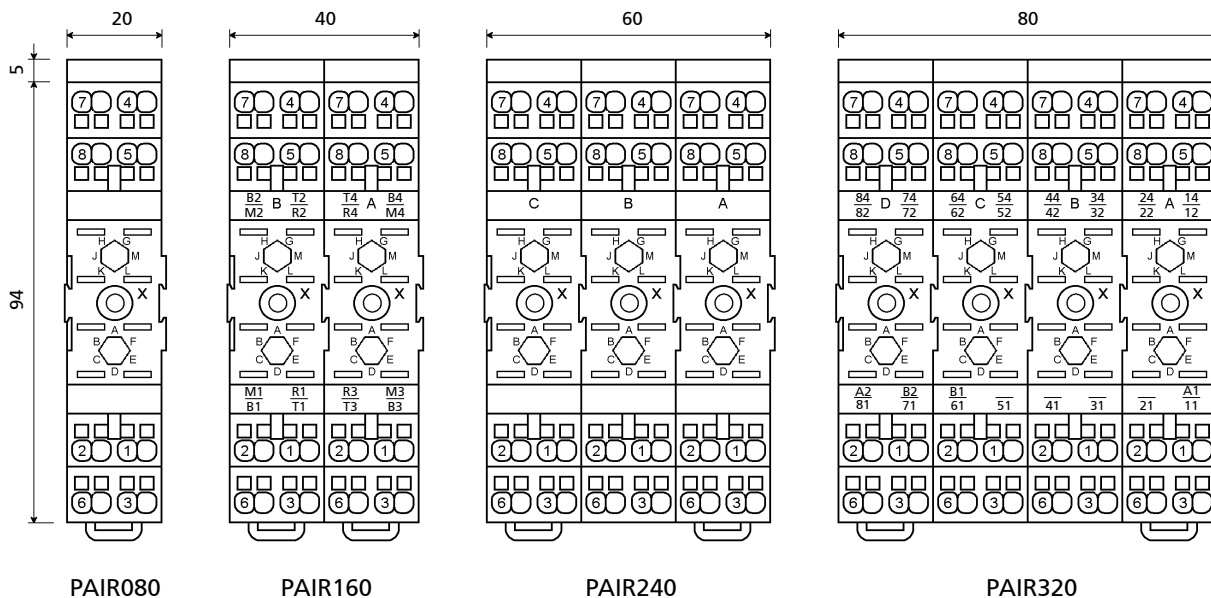
PAIR240



PAIR320



PAIR480



X = Fixing holes

Specifications

Weight: 62 / 124 / 186 / 248 / 370 g

Operating temperature: -50°C...+70°C

Storage temperature: -50°C...+85°C

Panel mounting:

- \varnothing holes: 3.2mm
- centre distance between adjacent holes: 20mm

Mounting to Omega support: H35 to DIN 46277/3 - EN 60715 standards

Degree of protection: IP20

Insulation voltage:

- between adjacent terminals: 2.5 kV 50 Hz for 1 min
- between terminals and external ground:
 - DIN H35 rail mounting: 4 kV 50 Hz for 1 min
 - Wall mounting: 3 kV 50 Hz for 1 min

Fire resistance: EN60695-2-1, UL94 - V0, EN45545-2, NFPA130

Standards: EN60255, EN60947, EN 61810, EN61373

Terminal type: spring clamp

Inputs for each relay terminal: 2

Minimum section of cable:

- cable without lug: 1 mm²
- cable with lug: 0,5 mm²

Maximum section of cable: 2,5 mm²

Wire stripping length, mm: 10 mm \pm 0.5 mm

Length of lug: 12 mm

Wiring with rigid cables or lug: pressure grip

Wiring with flexible cables, extraction of cables: using screwdriver type tool with slim shaft and slotted head measuring 2.5mm x 0.4mm, inserted perpendicularly to the socket.