

SEALCON HENSEL ENYCASE DK 1010 G

With or without terminals



DK 1010 G

• 2.5-10 mm², Cu 3~



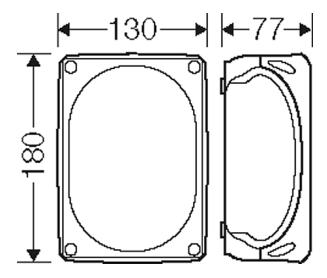


- terminal with 2 clamping units per pole
- 5-pole per pole $6 \times 2.5 \text{ mm}^2 \text{ r/f}, 4 \times 4 \text{ mm}^2 \text{ r/f}, 4 \times 6 \text{ mm}^2 \text{ r/f}, 4 \times 10 \text{ mm}^2 \text{ r/f}, 2 \times 16 \text{ mm}^2 \text{ s/f}$
- with elastic membranes, which can be removed for cable entry via cable glands, sealing range 9.0-21.0 mm
- with two cable entries in the bottom, sealing range Ø 9.0-20.0 mm
- lid fasteners sealable without accessories
- · retaining strap and external brackets for wall fixing included
- colour: grey, RAL 7035
- To close opened membranes use grommets type EDK. Degree of protection = IP 66.

| rated insulation voltage | U _i = 690 V a.c./d.c. |
|--------------------------------|----------------------------------|
| rated current: | 63 A |
| material | PP (polypropylene) |
| degree of protection | IP 66 |
| width | 180 mm |
| height | 130 mm |
| depth | 77 mm |
| weight | 0,385 kg |
| tightening torque for terminal | 2.0 Nm |
| in accordance with | IEC 60670-22 |

Drawings







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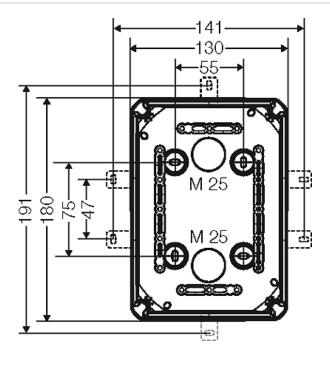
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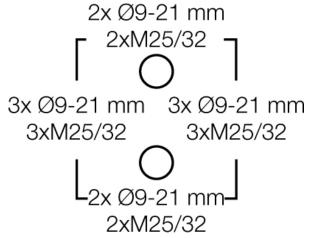




Detail mass



Box walls



Operating and ambient conditions

Application area

Suitable for indoor installation and outdoor installation, protected against weather influences

Ambient temperature

Average value over 24 hours + 35 °C Maximum value + 40 °C Minimum value - 25 °C



HENSEL ENYCASE DK 1010 G

| Relative humidity | 50% at 40° C short-time 100% at 25° C |
|---|--|
| Fire protection in the event of internal faults | Demands placed on electrical devices from standards and laws Minimum requirements - Glow wire test in accordance with IEC 60695-2-11: - 650°C for boxes and cable glands - 850°C for parts of insulating material necessary to retain current carrying parts in position |
| Burning behaviour | Glow wire test IEC 60695-2-11: 750 °C UL Subject 94: V-2 flame-retardant self-extinguishing |
| Degree of protection against mechanical load | IK07 (2 Joule) |
| Toxic behaviour | halogen-free silicone-free "halogen-free" in accordance with the examination of the cables and insulated wires - corrosiveness of fumes - as per IEC 60754-2 |
| Note: | For material properties see technical data. |