

# SEALCON HENSEL ENYCASE DK 1600 G

#### With or without terminals



### **DK 1600 G**





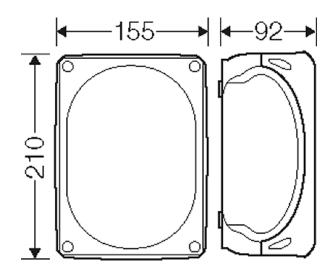


- without terminals
- included cable entry: 3 x ESM 40, sealing range Ø 17-30 mm
- with two cable entries M 32 from the rear side
- lid fasteners sealable without accessories
- · external brackets for wall fixing included
- colour: grey, RAL 7035

| rated insulation voltage | U <sub>i</sub> = 1000 V a.c./d.c. |
|--------------------------|-----------------------------------|
| material                 | PC (Polycarbonate)                |
| degree of protection     | IP 55 (ESM)                       |
| degree of protection     | IP 66 (AKM)                       |
| mounting width           | 175 mm                            |
| mounting height          | 120 mm                            |
| max. installation depth  | 76 mm                             |
| width                    | 210 mm                            |
| height                   | 155 mm                            |
| depth                    | 92 mm                             |
| weight                   | 0,444 kg                          |
| in accordance with       | IEC 60670-22                      |

## **Drawings**

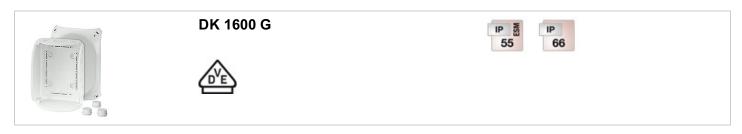
Dimension drawing



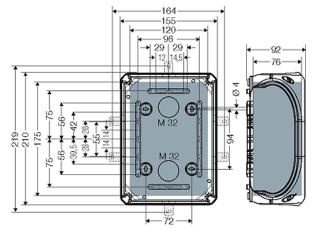


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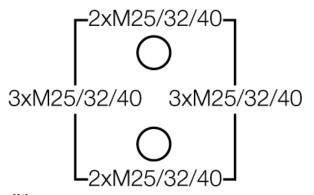
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Detail mass



Box walls



## Operating and ambient conditions

| Application area                                | Suitable for indoor installation and outdoor installation, protected against weather influences  |
|---|--|
| Ambient temperature                             | Maximum value + 40 °C<br>Minimum value - 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)   |



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| 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.  |