

SBB-P Surface-Mount Back Box

freedom in lighting

The Surface-Mount Back Box is an IP65-rated back box designed as a surface-mounted option for Helvar's range of presence/absence detectors.

Its fully sealed cover provides a water- and dust-protected enclosure in hazardous areas. This back box can be mounted in cold storage areas to temperatures to -30 °C.

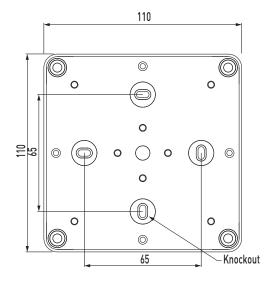
It is supplied with fibreglass reinforced retaining screws to lock the enclosure and with sealing caps to plug the screw holes to the wall.

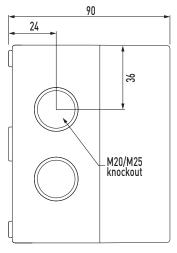
Key Features

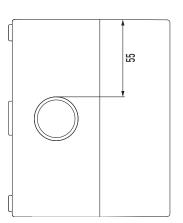
- IP65 gland enclosure
- 110 mm × 110 mm × 90 mm
- Predrilled hole for sensor
- M20/M25 knockouts
- Large cavity for wiring
- Impact resistant

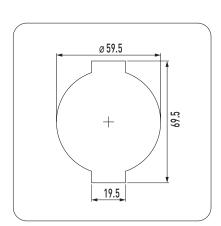


Dimensions (mm)











Technical Data

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CE

Mechanical data

Dimensions: $110 \text{ mm} \times 110 \text{ mm} \times 90 \text{ mm}$

Weight: 215 g

Material (casing) Cover, base: Polycarbonate

Screw: Polymide 6

IP code: Ingress protection: IP65

Impact rating: IK07

Operating conditions

Ambient -30 °C to +50 °C

temperature:

Relative humidity: Max. 90 %, noncondensing

Storage $-40 \, ^{\circ}\text{C}$ to $+80 \, ^{\circ}\text{C}$

temperature:

