

Habitat



The HABITAT Series of distribution boards are installable in hollow or modular walls like plaster, plasterwood, wood, etc. They can also be embedded in brick or solid walls. Horizontal windows are reversible with a 180° opening angle, in opaque or transparent versions (UV protected polycarbonate).

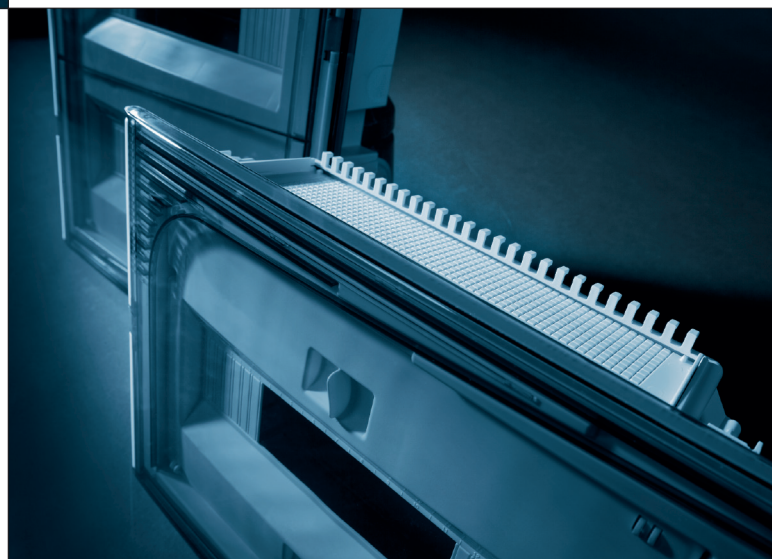
They are made from halogen free long-lasting plastic material.

The frame is fixed to the base by screws and it incorporates a level adjustment device to be used in order to correct uneven installations (2° angle of adjustment). Top and bottom cable entry lids are detachable and pre-moulded, providing easy wiring and handling. Also, cable ties attached to the flanges confer a neat cable distribution.

The cover lid is clipped-on to the base, the distance between DIN rails is of 150 mm. and between DIN rails and base of 20 mm. They can be either clipped-on or screwed to the frame.

Supplied with earth and neutral bars.

■ HOLLOW WALL ENCLOSURES



TECHNICAL DATA

■ degree of protection	IP30
■ resistance to impact	IK08
■ auto-extinguishing degree	HB (UL94)
■ test of resistance to glow wire	Ref. PH 850° C for embeded base 650° C for rest of enclosure
	Ref. EM 650° C
■ ball pressure test	70° C

According to 2006/95/CE directive and EN 60439-1 and UNE-EN 60439-3 norms on affected parts.