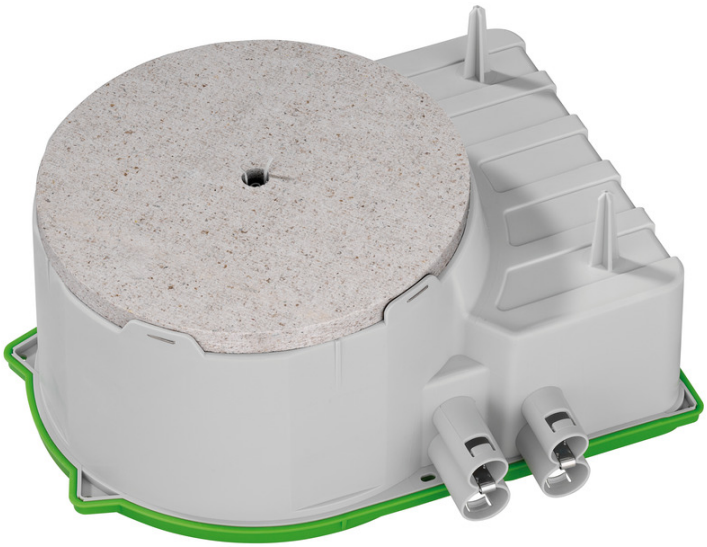
Enclosure

IBTronic XL H 185 FE



IBTronic XL H 185 FE

Enclosure

Productnumber: 97660402
Dimensions: 255 x 280 x 130 mm

Enclosure, for prefabricated construction, for the installation of VDE-tested luminaires in accordance with DIN EN 60598 (VDE 0711), and with F-identification or MM-identification, maximum installation depth LV luminaires: 105 mm, HV lights: 110 mm, lamp output max. 50W / LED 25W, with additional connection space, (e.g. for installing an electronic safety transformer up to max. 150 VA), protection class IPX4, rated insulation voltage: 400V AC, Halogen free

Outlet aperture: Fermacell® plasterboard, variable to max. Ø 150 mm, 8 combi-conduit entries 4 x 16 mm, 4 x 19 mm, integrated conduit stopper and strain relief for conduits 16 mm, 19 mm, adhesive fixing or nail installation, integrated conduit adapter, sealing range M16 - M19



Created at 04.06.2026. All statements without guarantee. We reserve the right to make improvements to technical progress.
Günther Spelsberg GmbH + Co. KG
Im Gewerbepark 1 · D-58579 Schalksmühle · Telefon: +49 (0) 23 55 / 892-0 · Telefax: +49 (0) 23 55 / 892-299

Technical Data

electrical characteristics

Rated insulation voltage AC:	400 V
Type of protection:	IPX4
Suitable for:	Concrete construction

Dimensions

Width:	255 mm
Length:	280 mm
Height:	130 mm
Weight:	0.835 kg

Material characteristics

Halogen free:	yes
Flammability class according with UL94:	HB
Glow-wire flammability:	650 °C (EN 60695-2-11)

mechanical properties

Type of fastening:	adhesive fixing or nail installation

Ambient conditions

max. relative humidity 25°C:	- %
max. relative humidity 40°C:	50 %
Min. ambient temperature:	-25 °C
Max. ambient temperature:	40 °C
24h ambient temperature:	35 °C

Sales Information

EAN:	4013902966493
ETIM Class:	EC000414
Custom tariff number:	39269097
Minimum order quantity:	1

Material

Base unit material:	Polypropylene
Cover material:	Polypropylene

Accessories

97980201 - FPD 185 - Fermacell® plasterboard