

Product datasheet:

Floorbox B80

Pluggable installation in concrete

- 2 inlets for 54 mm tube.
- 8 inlets for 19/20 and 34 mm tube.
- Performed with 2 bottom entries for 60 mm tube.
- With protective cover.



Article number:	GD AT5310
EAN:	8712259386683
Packaging quantity:	25

Dimensions / Form

Product length:	300 mm
Product width:	70 mm
Product depth:	80 mm



Connections / Entries

Number of entries:	12
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Assembly / Installation

Assembly type:	BB (solid construction)
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Safety / Properties

Halogen-free:	Yes
Special application:	on-site mixed concrete

ETIM Product classification:

Box/housing for built-in mounting in the wall/ceiling

Mounting method:	Other
Shape:	Rectangular
Construction type:	Cable junction box
Model:	Other
Provided with revolving ring:	No
Couplable:	No
Equipped with:	None
Diameter:	
Length:	300 mm
Width:	70 mm
Depth:	
Inner depth:	76 mm
Suitable for wall/board thickness:	

Product datasheet:

Suitable for number of device inserts:	0
Mounting switching equipment:	
With screws:	No
Number of non-adjustable device fixing lugs:	
Number of adjustable device fixing lugs:	
Housing feed-through by break-out opening:	No
Housing feed-through by seal membrane:	No
Housing feed-through by nozzle:	No
Housing feed-through by step membrane:	No
Suitable for tube diameter:	Other
Suitable for cable diameter:	
Pipe locking:	No
Pipe locking optional:	No
Inlet from the rear:	No
Number of inlets:	12
Number of included spouts:	0
Material:	Plastic
Halogen free:	No
Surface protection:	Untreated
Colour:	Grey
Degree of protection (IP):	IP20
Degree of protection (NEMA):	
Cover model:	Construction protective cover
Transparent cover:	No
Cover attachment:	Snapped on
Sealable:	No
Circuit integrity:	None
With screening:	No
Airtight:	No
Max. conductor cross section:	
Number of poles of the clamp:	0
Clamp position fixed:	No
Luminaire hook mounting:	No
Nozzle:	Tunnel branch pipe
Special application:	None
With partition panel:	
Compliant with BS 4662:	

A large part of the installation can already be prefabricated in the concrete factory with the help of the Sparing boxes.
 There is enough space in the floor and wall boxes to store the excess length of the

Product datasheet:

prefab cabling. As soon as the hull has been placed, the installation is plugged together in the floor and wall parts. All flush-mounted and central boxes are also pre-wired, so the connection of the switches and sockets can be performed very quickly.

Non-load-bearing interior walls are powered from wired floor boxes. The flush-mounted boxes in these walls can therefore be connected quickly. Even more time savings are achieved by connecting the switches and sockets in these walls completely pluggable, by using prefabricated mounted switches and sockets in hollow wall boxes.

The floor boxes are also used as temporary storage for the cabling of the outgoing groups from the distribution board. As soon as the distribution board is mounted, it is simply pluggable connected.

- Create installation space in precast concrete.
- Completely pluggable floor and wall boxes.
- Save time with pre-wired flush-mounted and central boxes.
- Prefabricated mounted switching material.