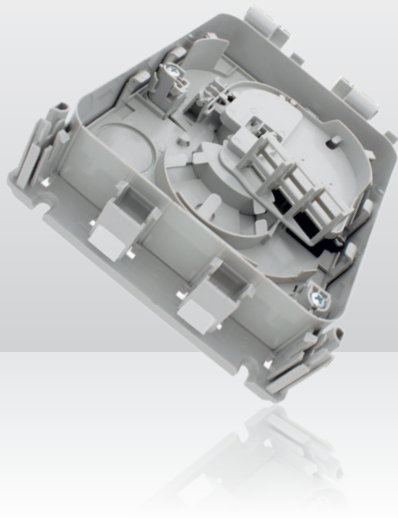
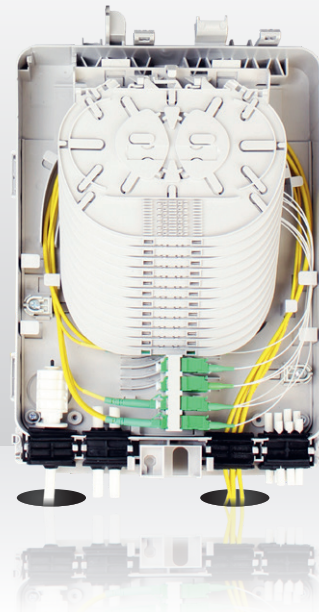


Termination boxes for buildings

GF-HUP 4F, compact and max



10419001
GF-HUP compact



10419008
GF-HUP max

GF-HUP 4F

The GF-HUP 4F is versatile for FTTx use for indoor and outdoor wall mounting. It combines small dimensions and weight with easy installation and handling.

The following accessory is included:

- 4 dowels
- 4 screws
- 10 cable ties
- 2 keys

Order No. 10418999

- Suitable for max. capacity of 2 SC adapters or duplex LC installation (not included)
- Max. capacity is 2 or 4 fibers of fusion splice or crimp splice
- 2 cable ports
- Suitable for indoor cable or drop cable
- IP grade: IP65
- Dimensions (WxLxH): 153 x 208 x 52 mm
- Lock included

GF-HUP compact

In addition to the innovative fiber management and sealing concept, this termination box for buildings offers a maximum of possible applications. The installation effort is significantly reduced. This solution offers longevity and maximum investment protection.

The following sealing set is included:

- 1 x diameter 10 mm
- 2 x diameter 7 mm
- 1 x 2 x diameter 7 mm
- 1 x 12 x diameter 5 mm
- 1 x 24 x up to diameter 3 mm

Order No. 10419001

- 12 x splice tray
- 1 x PLC splitter
- 6 x couplers inside the folding tray
- 3 x flexible, splittable seal kit for diameter 3 – 10 mm
- Optional gabocom speedpipe insertion
- Strain relief
- Lockable and removable cover
- Protection class IP54
- Dimensions: 150 mm x 212 mm x 53 mm
- Approved acc. to federal funding (Germany)

GF-HUP max

The perfect connection box for a large amount of residential units

This termination box for buildings offers despite the compact design the possibility to connect up to 144 fibers. Of these, 24 fibers are spliced within the base, the other ones in cassettes. The innovative fiber management and sealing concept is identical to the GF-HUP compact. The wall mounting as well as the protection against unauthorized access are of course included.

The following sealing set is included:

- 1 x diameter 10 mm
- 2 x diameter 7 mm
- 3 x 12 x diameter 5 mm
- 2 x 24 x up to diameter 3 mm

Order No. 10419008

- 144 x splice tray
- 4 x PLC splitter
- 12 x couplers inside the folding tray
- 4 x flexible, splittable seal kit for diameter 3 – 10 mm
- Optional gabocom speedpipe insertion
- Strain relief
- Lockable and removable cover
- Protection class IP54
- Dimensions: 150 mm x 212 mm x 53 mm
- Approved acc. to federal funding (Germany)

Accessories

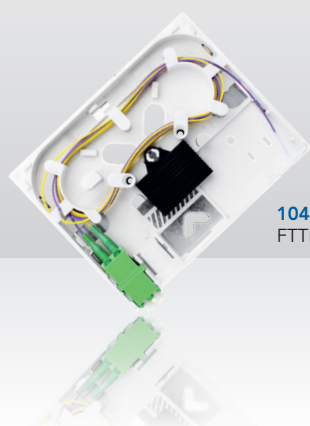
Item	Description	Order No.
Lock	for GF-HUP compact & max	10419004
GDSP-4 rubber seal	for speed pipe 4 x 5 – 7 mm	10419014
GDSP-2 rubber seal	for speed pipe 2 x 10 – 12 mm	10419016
OAD-SSA-P-FL (SC/APC-plastic)	SC simplex adapter, flangeless, plastic housing, green, APC	10419010
OAD-LCA-P-FL (LC/APC-plastic)	LC duplex adapter, flangeless, plastic housing, green, APC	10419012

braun teleCom
Quality on Line.

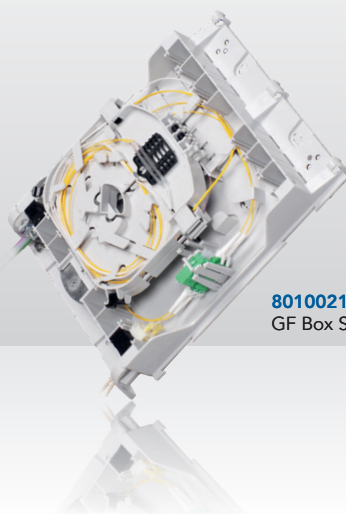
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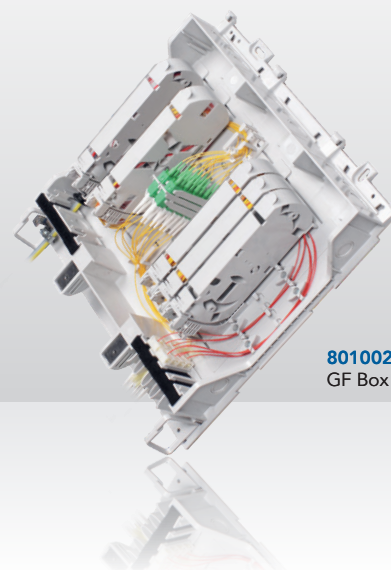
Fiber boxes for up to 64 residential units



10419005
FTTH Box NANO



80100210
GF Box S



80100214
GF Box L (13-16)

FTTH-Box NANO, termination of 4 fibers

- Optimal for detached houses
- 12 x splice tray
- Optimized for pre-configured fibers
- 3 x self-closing couplers, flat and hidden applicable (6 x LC)
- Patchcords are safe from being pulled unauthorized
- Entry for tubes up to a diameter of 10 mm
- Strain relief

- Inclusion of micro gas stop
- Metal mounting plate, surface- or flush-mounted outlet
- Torx screws for access security
- IP 44, UV, UL
- Dimensions: 120 x 105 x 22,8 mm (W x H x D)

Order No. 10419005

GF Box size S for 3 residential units

Scope of supply

- 2 LC/APC duplex couplers pre-installed
- 6 LC/APC pigtails G652 Grade B
- 1 splice cassette for terminating the main cable
- 1 splice cassette for terminating the house network

Input incl. strain relief

- 1 micro duct (outer diameter 7 mm) without gas stop or
- 1 metal-free trunk cable (outer diameter 7 mm)

Output incl. strain relief

- 3 cables 2,4 – 8 mm (riser resp. connection cable)
- Sealable with grooves screw
- Plastic color: Tele grey 4 RAL 7047
- Protection class: IP55

Order No. 80100210

GF Box for up to 64 residential units

1 fiber per residential unit

Scope of supply

- LC/APC duplex couplers
- LC/APC pigtails G652
- 1 splice cassette for terminating the main cable
- 1 splice cassette for terminating the house network

Input incl. strain relief

- 1 micro duct (outer diameter 7 mm) without gas stop or
- 1 metal-free trunk cable (outer diameter 7 mm)

Output incl. strain relief

- 2,4 – 8 mm (riser resp. connection cable)
- Sealable with EMKA lock
- Plastic color: Tele grey 4 RAL 7047
- Protection class: IP55

Item	Amount residential units	Order No.
GF-BOX (M) (4)	4	80100211
GF-BOX (M) (5-8)	5 – 8	80100212
GF-BOX (M) (9-12)	9 – 12	80100213
GF-BOX (L) (13-16)	13 – 16	80100214
GF-BOX (XL) (17-24)	17 – 20	80100215
GF-BOX (XL) (17-24)	21 – 24	80100216
GF-BOX (XL) (17-24)	25 – 28	80100217
GF-BOX (XL) (17-24)	29 – 32	80100218
GF-BOX (XL) (17-24)	33 – 36	80100219
GF-BOX (XL) (17-24)	37 – 40	80100220
GF-BOX (XL) (17-24)	41 – 64	80100221

We do not have the perfect fiber box in our product portfolio yet?

We are happy to provide further configurations, e.g. with multiple fibers per residential unit, on request!