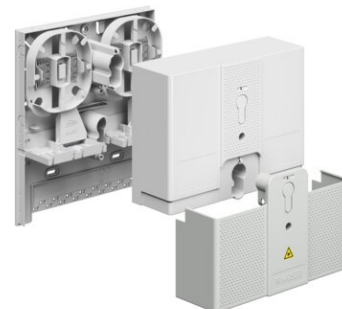


## Product datasheet:

# House transfer point GF-AP 16, 13 LC/APC-DX, Shutter

## Fibre optic termination point (Gf-AP)

- Scope of delivery: Housing, coupling.
- Distribution of the incoming fibre optic cable to individual residential units.
- Separation of the provider cable and customer cable areas using separate covers.
- Provider and customer segments can be sealed separately.
- Locking via Torx screws, optionally via profile half cylinder.
- Connection of up to 16 residential units for non-subsidised expansion.
- Labelling panels.
- Strain relief for tubes, gas blockers, provider and customer cables.



House connection point HÜP, fibre optic termination point for up to 16 residential units

Wall distributor, floor distributor, distribution box

Flexible housing can be used as a splice splice distributor or splice patch distributor

General requirements for the house transfer point:

Separation of network levels 3 and 4 by separate covers

Can be sealed with Torx screw or profile half cylinder

Sealable

Integrated splitter holder

Up to 16 LC-DX couplings

Oversize management

Gas stopper slot

7 or 10 mm microtube slot

Requirements for the Gf-AP16:

Housing protection class: IP55 (EN60529 4:1992)

IK protection class: IK08 (DIN EN 50102)

Splice cassettes: 2 pieces for 16 crimp splice protectors each

Coupling holder: 13 pieces LC/APC-DX

Temperature range:

Storage: -10°C to 60°C

Installation: -10°C to 60°C

Operation: -10°C to 60°C

Dimensions:

Length: 230 mm

Width: 200 mm

Depth: 70 mm

Environmental conditions: ROHS compliant design

Housing: recyclable

Interior: recyclable

Leading brand: GF-AP16, item number 4231045



Technical information

**Article number:** **⇒ 4231045**

**EAN:** 4013456589926

**Packaging quantity:** 5

### Dimensions / Form

Product length: 230 mm

Product width: 200 mm

Product depth: 70 mm

### Safety / Properties

Halogen-free: Yes

## Product datasheet:

### Features

|                           |       |
|---------------------------|-------|
| Network level:            | 3 / 4 |
| Splice cassette quantity: | 2     |
| Number of fibres (max.):  | 32    |
| Microtube size (max.):    | 12 mm |

### Approvals / Certifications

|                   |      |
|-------------------|------|
| Protection class: | IP54 |
|-------------------|------|

### Storage / Installation / Operation

|                                   |        |
|-----------------------------------|--------|
| Minimum storage temperature:      | -10 °C |
| Maximum storage temperature:      | 60 °C  |
| Minimum installation temperature: | -10 °C |
| Installation temperature max.:    | 60 °C  |
| Minimum operating temperature:    | -20 °C |
| Maximum operating temperature:    | 60 °C  |

### ETIM Product classification: Distributor for telecommunication

|                                                    |                          |
|----------------------------------------------------|--------------------------|
| Model:                                             | Wall-mounted distributor |
| Mounting method:                                   | Surface mounted          |
| With connecting lugs:                              | No                       |
| Max. number of dual cores:                         |                          |
| Mounting dimension (standardised):                 | Other                    |
| 110-compatible:                                    | No                       |
| LSA:                                               | No                       |
| SID:                                               |                          |
| Material:                                          | Plastic                  |
| Degree of protection (IP):                         | IP54                     |
| Degree of protection (NEMA):                       |                          |
| Colour:                                            | White                    |
| Height:                                            | 230 mm                   |
| Width:                                             | 200 mm                   |
| Depth:                                             | 70 mm                    |
| Number of mountable connection strips:             | 16                       |
| DIN-compatible:                                    | No                       |
| Compatible with Grade2TV according to XP-C 90-483: | No                       |
| Compatible with Grade3TV according to XP-C 90-483: | No                       |

The fibre optic termination point is the end point of the fibre optic line as a transition to the building network. It serves as mechanical protection for the splice connection with a compact fibre termination unit for distributing the fibres to the couplings and residential

## Product datasheet:

units. The Gf-AP 16 fibre optic termination point can also be used as a building or floor distributor. It can be used as a distribution point for up to 16 residential units per floor. It can be used as a splice-patch distributor with couplings or as a splice-splice distributor. Thanks to its IK08 protection and attractive design, it adapts in with its surroundings.

- Distribution of the incoming cable to several residential units
- Connection for up to 16 residential units
- Locking via Torx screw or profile half cylinder
- Labelling panels.
- Strain relief for tubes and cables
- Compact design
- Separation of the provider cable and customer cable areas using separate covers.