

Product datasheet:

Compact building distributor, Gf-GV, 4 fibres, CSP, 1 LC/APC QD, IP55

Compact building distributor (Gf-GV)

· Scope of delivery: Compact Gf-GV, LC/APC QD coupling

Compact building distributor (Gf-GV) can also be used as a house transfer point (HÜP). Suitable for surface mounting. Compact building distributor complies with protection class IP55. Consisting of distributor housing, door, splice cassette and coupling bracket. Suitable for microduct slots, single-pull seals and fibre optic customer cables. 1x slot for microducts and fibre optic cables with a diameter of up to 11.0 mm and 2x outputs for up to 12x patch cables with a diameter of up to 2.0 mm. Equipped with 1x LC/APC quad coupling with dust and laser protection caps. The coupling is installed in the housing and provides access protection for the plug connector. The compact building distributor has a lockable door and can be detached from the housing if necessary. Storage for ANT crimp splice protection and mini heat-shrink tubing. Slot for up to 24x fibre optics and splices distributed across 1x splice cassette. Approved for funding projects by atene KOM



Dimensions: 258 x 186 x 61 mm (LxWxH)

Weight: 1,000 g

Colour: Light grey

Scope of delivery: Compact building distributor including splice cassette,

LC/APC QD coupling

Installation type: Surface-mounted

Protection class: IP55

Number of fibres: 4

Number of splice cassettes: 1

Number of couplings: 1

Coupling type: LC/APC QD

atene KOM approved: Yes

Halogen-free: Yes

Loop length: 250 mm (splice cassette)

Bending radius: 23 mm (splice cassette)

Splice protection holder: ANT crimp / mini heat-shrink tubing

Cable/conduit input quantity: 1

Cable/conduit input Ø: 11.0 mm

Cable/conduit outlet number: 2

Cable/conduit outlet Ø: 12x 2.0 mm

Storage temperature range -10 °C / +60 °C

Installation temperature range -10 °C / +60 °C

Operating temperature range -20 °C / +60 °C

Article number: **⇒ AT29231**

EAN: 8712259504735

Packaging quantity: 10

Dimensions / Form

Product length: 258 mm

Product width: 186 mm

Product depth: 61 mm

Connections / Entries

For conduit Ø: 12 mm

Product datasheet:

Safety / Properties

Halogen-free:	Yes
atene KOM approved:	Yes

Features

Network level:	4
Splice cassette quantity:	1
Number of fibres (max.):	4

Approvals / Certifications

Protection class:	IP55
Protection class with condition:	IP55 (surface mounting)

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:

Patch panel fibre optic

Suitable for number of couplings/adaptors:	6
Suitable for number of module inserts:	
With number of couplings/adaptors:	1
With front plate:	No
With housing:	No
With pigtails:	No
Fibre type:	Other
Fibre class:	
APC-version:	No
Type of connector external:	LC-Quad
Type of connector interior:	LC-Quad
Colour:	Grey
RAL-number:	7.035
Mounting method:	Wall mounting
Number of height units:	
Height:	258 mm
Width:	186 mm
Depth:	61 mm

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The compact building distributor by the the KAISER GROUP is designed for up to 24x fibres and can be delivered in different configuration levels. The compact building distributor can also be used as a house transfer point. Various versions of the compact building distributor have been approved by "atene KOM" and are suitable for use in subsidised projects.

- Protected plug connection, internal fibre optic coupling
- Removable box cover
- Flexibility in the FTTX concept.
- Structured fibre optic management.