METZ CONNECT
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# Data sheet

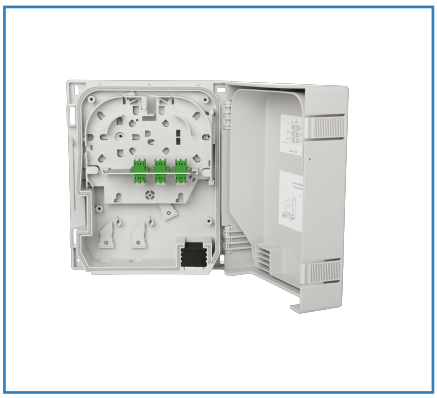


## OpDAT HP 6xLC-D APC (green) OS2 VIK, without lock, size S

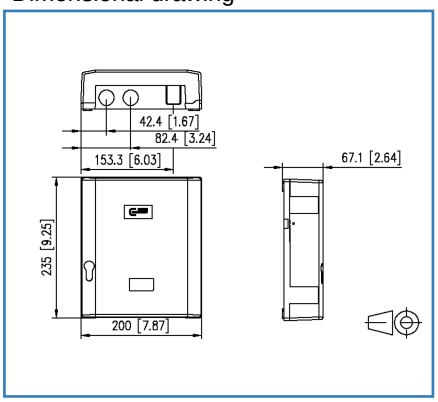
**P/N 1503507606-E**
**EAN 4251394602721**

2018-03-01

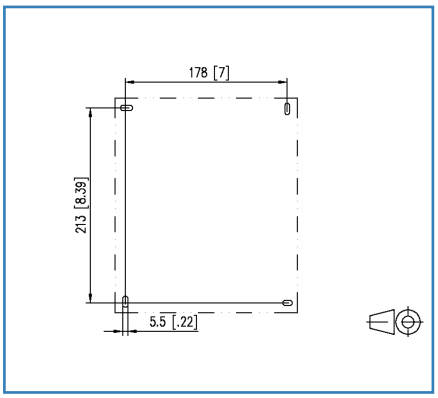
## Illustrations



Dimensional drawing




Cut-out




See enlarged drawings at the end of document

## Product specification

- Fiber optic splice and distributor housing to be used as building transition point
- Equipped with LC-D adapters
- Accepts max. 12 pigtails or 2 VIKs
- Cover locking by locking latch, can be sealed
- Cover can be very easily removed to facilitate mounting
- Splice tray for easy mounting and maintenance with a maximum of protection of the fibers with fiber transposition option and place to store fiber excess lengths
- Available with or without lock
- Strain relief for cables and patch cords
- With mounting and fastening option for gas and/or water blockers
- Patch cord output with flexible lamella seal
- Two cable entries for M20/25, one M20 cable gland included
- Fastening option for optical couplers
- Structured ASA (acrylic ester-styrene-acrylonitrile) in RAL 7035, extremely resistant plastic material, impact resistant and weatherproof
- Protection class according to IEC 60529: IP54
- Variants: equipped with up to 6 LC-D adapters, each in blue (OS2) or LC-D APC adapters, each in green (OS2)

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RIA CONNECT BTR NETCOM

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## Technical Data

| General Data | |
|---|---|
| Transmission technology | Fiber optic |
| Color | green |
| Dimensions | |
| Dimension (L x W x H) | 67.10 x 200.00 x 235.00 mm |
| Fiber class | OS2: IEC 60793-2-50 B6_a, B6_b & ITU-T G.657.A2, G.657.B2, G.652.D |
| Mode type of the fiber | Single mode |
| Shape | APC (Angled Physical Contact) |
| Fiber construction | 9/125 µm |

| Connections/interfaces | |
|---|---|
| Connector technology interface 1 | LC-D Couplers |
| Connector technology interface 2 | LC-D Couplers |
| Number of ports interface 1 | 6 |
| Number of ports interface 2 | 6 |
| Number of equipped ports interface 1 | 6 |
| Number of ports interface 2 equipped | 6 |
| Number of ports with dust protection interface 1 | 6 |
| Number of ports with dust protection interface 2 | 6 |

| Mechanical characteristics | |
|---|---|
| strain relief | yes |

| Materials and material properties | |
|---|---|
| Material - Housing | Plastics |
| Material - Sleeve | ceramic, slotted |
| Material - Coupler housing | Plastics |

| Approvals | |
|---|---|
| RoHS | compliant |

| The product meets the following standards | |
|---|---|
| Fibre optic connector interfaces | DIN EN 61754-20 |

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## Technical Data

### Packing details

| | |
|---|---|
| Type of packaging | 1 pc(s) / box |

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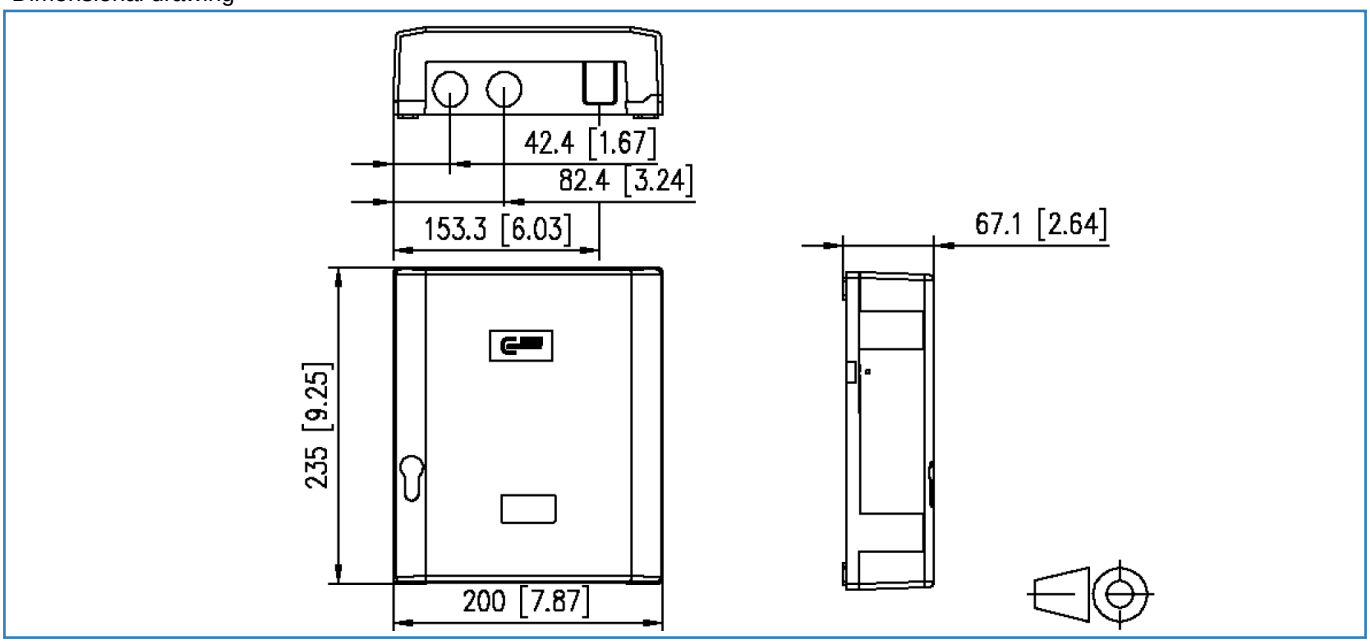
Dimensional drawing

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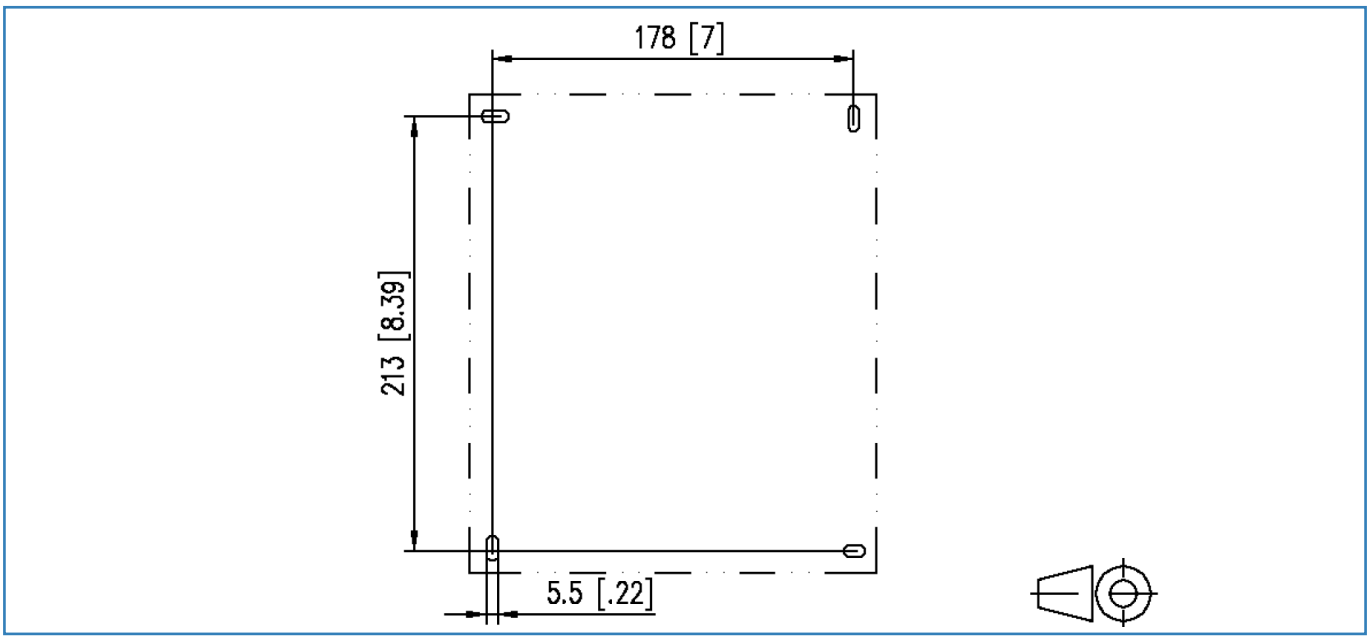


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