

# P | Cabling

## Data sheet

### OpDAT ADT VIK 2xLC-D OM5

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P/N

1501107J02HC

EAN 4251394638973

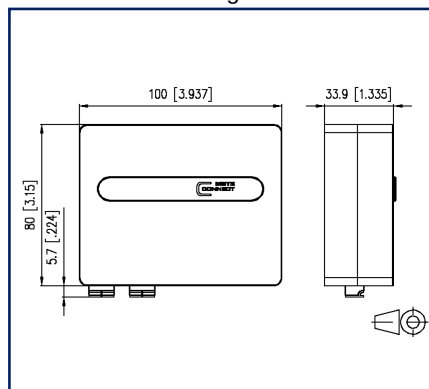
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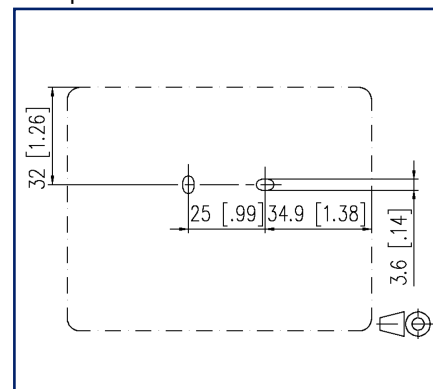
## Illustrations



Dimensional drawing



Drill pattern



See enlarged drawings at the end of document

## Product specification

- Compact, universal fiber optic termination unit for flush mounted outlets or cavity wall boxes, surface mounting or rail mounting
- To connect pre-terminated installation cables with mini breakout cables or to mount pigtails
- Equipped with adapters
- Unequipped ports are closed with blind plugs
- Possible cable entries: on the back, from above, from below, from the left or the right side
- With integrated clips for rail mounting in two directions
- Pivoting, removable splice tray for up to 8 shrink splice protections
- Cover removable without tool
- Plug direction 90°
- Color of the cover parts pure white RAL 9010
- Variants: equipped with SC-S or LC-D adapters



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### Technical Data

#### General Data

|                                               |                                   |
|-----------------------------------------------|-----------------------------------|
| Mechanical measurement according to MICE      | M1                                |
| Ingress measurement according to MICE         | I1                                |
| Climatic measurement according to MICE        | C1                                |
| Electromagnetic measurement according to MICE | E3                                |
| Design                                        | wall outlet                       |
| Mounting style                                | surface mount, standard rail TH35 |
| Transmission technology                       | Fiber optic                       |
| Color                                         | Pure white RAL 9010               |
| Dimensions                                    |                                   |
| Dimension (L x W x H)                         | 85 mm x 100 mm x 35 mm            |
| Dimension (L x W x H)                         | 3.346 in. x 3.937 in. x 1.378 in. |
| Mode type of the fiber                        | Multimode                         |
| Fiber construction                            | 50/125 µm                         |

#### Connections/interfaces

|                                                  |                                  |
|--------------------------------------------------|----------------------------------|
| Connector technology interface 1                 | LC-D                             |
| Connector technology interface 2                 | LC-D                             |
| Number of ports interface 1                      | 4                                |
| Number of ports interface 2                      | 4                                |
| Number of equipped ports interface 1             | 2                                |
| Number of ports interface 2 equipped             | 2                                |
| Number of ports with dust protection interface 1 | 2                                |
| Number of ports with dust protection interface 2 | 2                                |
| Number of blind                                  | 2                                |
| Module plug-in direction                         | straight                         |
| Cable access/outlet                              | rear, top, bottom, left or right |

#### Mechanical data

|                |        |
|----------------|--------|
| Cut-out        | LC-D   |
| Connector type | duplex |



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## Technical Data

### Materials and material properties

|                            |                  |
|----------------------------|------------------|
| Material - Housing         | ABS + PC         |
| Material - Lower housing   | ABS              |
| Material - Coupler housing | Plastics         |
| Material - Sleeve          | ceramic, slotted |
| RoHS                       | compliant        |

### Environmental conditions

|                            |                |
|----------------------------|----------------|
| Temperature (min. - max.)  |                |
| Temperature - Storage °C   | -10 °C - 60 °C |
| Temperature - Storage °F   | 14 °F - 140 °F |
| Temperature - Operating °C | -10 °C - 60 °C |
| Temperature - Operating °F | 14 °F - 140 °F |
| Particulate ingress        | IP2X           |
| Liquid ingress/immersion   | IPX0           |

### Standards/Regulations

|                                  |              |
|----------------------------------|--------------|
| Fibre optic connector interfaces | IEC 61754-20 |
|----------------------------------|--------------|

### Classifications

|          |          |
|----------|----------|
| ETIM 7.0 | EC001409 |
| ETIM 8.0 | EC001409 |
| ETIM 9.0 | EC001409 |

### Packing details

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



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## Accessories

| P/N        | Designation                                       |
|------------|---------------------------------------------------|
| 15090304-I | OpDAT splice protection cover for 6 crimp splices |
| 15090401-E | OpDAT crimp splice protection (12 pieces)         |



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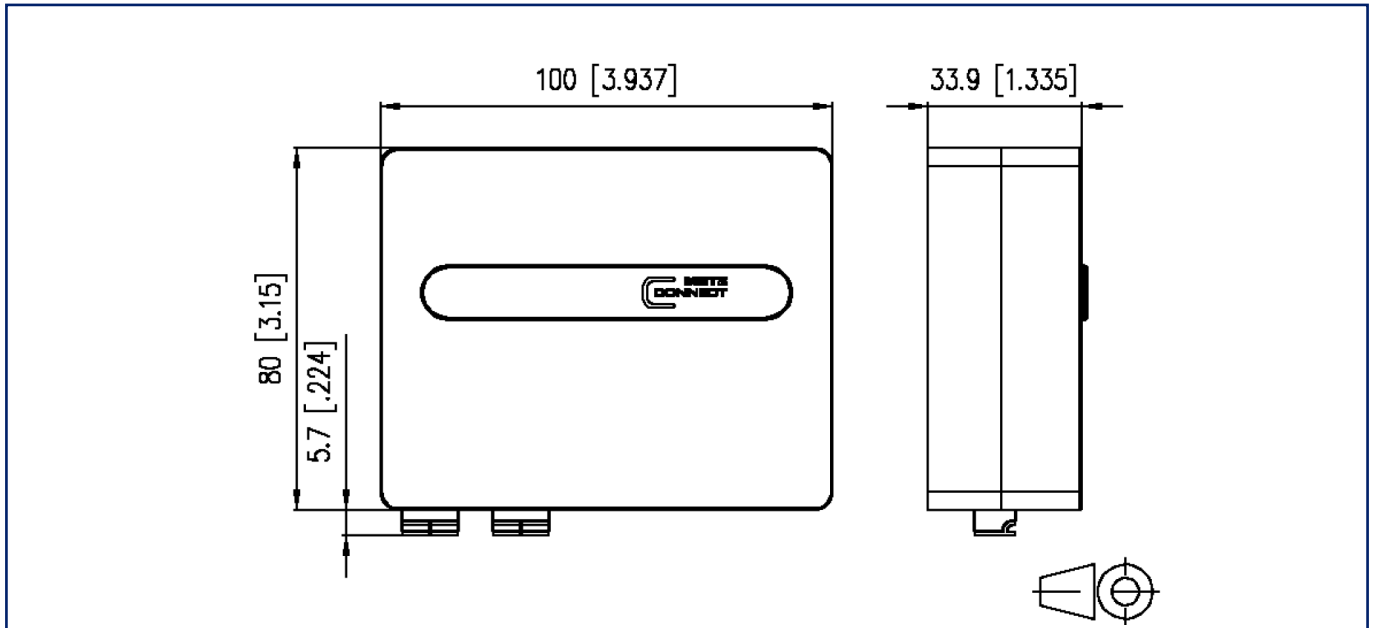
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