

Data sheet

OpDAT PF patch panel for 24xLC-Duplex/SC-Simplex/E2000-Simplex

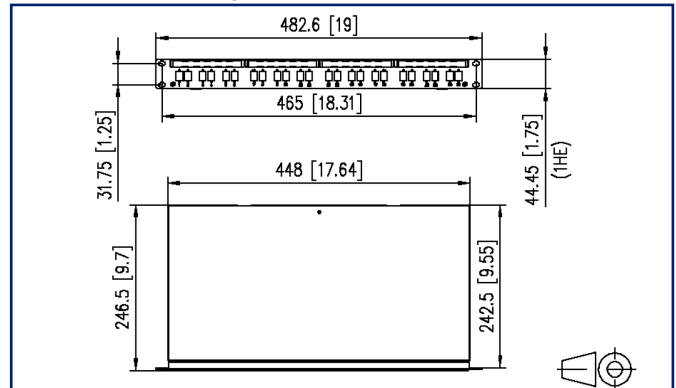
Page 1/6

P/N
1502007300-E
EAN 4250184112006
2023/08/01
Version: AA

Illustrations



Dimensional drawing



See enlarged drawings at the end of document

Product specification

- 19 inch 1RU fiber optic patch panel for fixed installation
- unequipped
- light construction with aluminum front plate and housing
- removable front plate for easy adapter mounting
- 10 possible cable entries in the rear panel for 4x PG13.5, 2x PG16/M20 or 2x PG21/M25 cable glands and for two pre-terminated installation cables (VIK)
- snap-on cover for easy access during service work
- label windows for enclosed identification labels
- accepts up to 4 splice trays and 1 splice tray cover

variants

suitable cutouts

24x LC-D

LC-D, SC simplex, E2000 simplex

12x SC-D

SC-D, LC-Q

24x ST

ST



P | Cabling

Data sheet

Page 2/6

OpDAT PF patch panel for 24xLC-Duplex/SC-Simplex/E2000-Simplex

P/N

1502007300-E

EAN 4250184112006

2023/08/01

Version: AA

Technical Data

General Data

| | |
|---|--|
| Fields of application | office areas data center |
| 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 | patch panel |
| Color | anodized alu. |
| Dimensions | |
| Dimension (L x W x H) | 246.5 mm x 482.6 mm x 44.45 mm |
| Dimension (L x W x H) | 9.705 in. x 19 in. x 1.75 in. |
| Inches | 19 inches |
| Height unit | 1RU |
| Labeling option | label window with identification label + printed numbers |

Connections/interfaces

| | |
|--------------------------------------|---|
| Number of ports interface 1 | 24 |
| Number of equipped ports interface 1 | 0 |
| Number of ports interface 2 | 24 |
| Number of ports interface 2 equipped | 0 |
| Cable sheath diameter (min. - max.) | |
| Cable sheath diameter | 3 mm - 20.00 |
| Cable sheath diameter | 0.118 in. - 0.787 |
| Cable access/outlet | several possibilities for cable entry on the back |

Mechanical data

| | |
|---------------|-----------------|
| Cut-out | SC, LC-D, E2000 |
| strain relief | cable tie |

Materials and material properties

| | |
|-------------------------------|----------------|
| Material - Housing | Al (Aluminium) |
| Material - Front cover | Al (Aluminium) |
| Material - Front cover finish | anodized |
| Material - Cover | Al (Aluminium) |



P | Cabling

Data sheet

Page 3/6

OpDAT PF patch panel for 24xLC-Duplex/SC-Simplex/E2000-Simplex

P/N

1502007300-E

EAN 4250184112006

2023/08/01

Version: AA

Technical Data

Materials and material properties

| | |
|--------------|-----------|
| Halogen free | yes |
| RoHS | compliant |

Environmental conditions

| | |
|----------------------------|-----------------|
| Temperature (min. - max.) | |
| Temperature - Storage °C | -40 °C - 70 °C |
| Temperature - Storage °F | -40 °F - 158 °F |
| Temperature - Operating °C | -40 °C - 70 °C |
| Temperature - Operating °F | -40 °F - 158 °F |

Classifications

| | |
|----------|----------|
| ETIM 5.0 | EC001130 |
| ETIM 6.0 | EC001130 |
| ETIM 7.0 | EC002006 |
| ETIM 8.0 | EC002006 |
| ETIM 9.0 | EC002006 |

Packing details

| | |
|---------------------|------------------------------------|
| Type of packaging | 1 pc(s) / box |
| Packaging dimension | 540 mm x 380 mm x 60 mm |
| Packaging dimension | 21.26 in. x 14.961 in. x 2.362 in. |

OpDAT PF patch panel for 24xLC-Duplex/SC-Simplex/E2000-Simplex

P/N
1502007300-E

EAN 4250184112006

2023/08/01

Version: AA

Accessories

| P/N | Designation |
|--------------|--|
| 130792 | Mounting kit, cage nuts M6 |
| 1502500000-E | OpDAT PF/fix patch cord tray, gray |
| 15081106-E | OpDAT mounting plate VIK |
| 150811M20-E | Cable gland M20 (Clamping range 7.0 to 12.0 mm) |
| 150811M25-E | Cable gland M25 (Clamping range 10.0 to 16.0 mm) |
| 15090057-I | OpDAT E2000 adapter OM2 (beige) |
| 15090058-I | OpDAT adapter E2000-Simplex OS2 |
| 15090059-I | OpDAT adapter E2000-Simplex APC OS2 |
| 15090073-I | OpDAT LC-D Kupplung MM (Ph-Br, beige) |
| 15090074-50 | OpDAT adapter LC-Duplex OS2 - 50 pieces |
| 15090074-I | OpDAT adapter LC-Duplex OS2 |
| 15090075-50 | OpDAT adapter LC-Duplex OM4 - 50 pieces |
| 15090075-I | OpDAT adapter LC-Duplex OM4 |
| 15090076-I | OpDAT adapter LC-Duplex APC OS2 |
| 15090077-I | OpDAT adapter LC-Duplex OM3 |
| 1509010000-E | OpDAT splice tray for 12 splices, unequipped |
| 150922EO00-E | OpDAT pre-assembled splice tray 12xSC PC OM2 |
| 150922JO00-E | OpDAT pre-assembled splice tray 12xLC PC OM2 |
| 150925EO00-E | OpDAT pre-assembled splice tray 12xSC PC OM3 |
| 150925JO00-E | OpDAT pre-assembled splice tray 12xLC PC OM3 |
| 150929EO00-E | OpDAT pre-assembled splice tray 12xSC UPC OS2 |
| 150929JO00-E | OpDAT pre-assembled splice tray 12xLC UPC OS2 |
| 150929MA00-E | OpDAT pre-assembled splice tray 12xE2000 APC OS2 |
| 150929MO00-E | OpDAT pre-assembled splice tray 12xE2000 UPC OS2 |
| 899011-01 | Label sheet for Modul patch panels / REG |
| 899789-01 | Label sheet for E-DAT C6 and E-DAT design patch panels |

P | Cabling

Data sheet

Page 5/6

OpDAT PF patch panel for 24xLC-Duplex/SC-Simplex/E2000-Simplex

P/N

1502007300-E

EAN 4250184112006

2023/08/01

Version: AA

Accessories from

| P/N | Designation |
|-------------|---|
| 15090076-50 | OpDAT adapter LC-Duplex APC OS2 - 50 pieces |
| 15090077-50 | OpDAT adapter LC-Duplex OM3 - 50 pieces |



P | Cabling

Data sheet

Page 6/6

OpDAT PF patch panel for 24xLC-Duplex/SC-Simplex/E2000-Simplex

P/N

1502007300-E

EAN 4250184112006

2023/08/01

Version: AA

Illustrations

Dimensional drawing

