

tDF<sup>®</sup> - FO cable fan-out complete unit 3U 24-fold for 5,0mm flex tube



## tDF<sup>®</sup> - tde Distribution Frame (ODF)

tDF<sup>®</sup> is a modular Central Office solution with the highest packing density. At 46U, up to 4032 fibers can be terminated with LC. In developing the tde has taken primarily attention on the user-friendly installation. So the patented modules are fully be fitted from the front. A 19-inch sub rack occupies three height units and is equipped with twelve splice modules. Per sub rack, up to 288 fibers can be terminated with LC. The splices will be stored in standard splice cassettes. A unique feature of the splice module is the built-in loose tube over length management, which compared to conventional solutions saves an additional rack unit for the over length tray. The trunk cables are brought to the sub rack side and splitted there. This results in very short stripping lengths for the trunk cables. Due to the tML<sup>®</sup> compatibility also MPO/MTP<sup>®</sup> modules can be equipped in the same sub rack. The modular design of the tDF rack system offers maximum flexibility. The racks can be ordered customized completely preconfigured.



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## Technical Data

|             |  |
|-------------|--|
| Type        | Fan-out unit 24-fold with cover for 5.0mm flex tube for tDF <sup>®</sup> subrack |
| Dimensions  | 192 x 133.35 x 42mm (L x W x H)  |
| Mounting    | Vertical in the rack system by two screws  |
| Cable catch | 6-fold   |
| Color       | Black  |
|             | QS-Managementsystem ISO 9001, ISO 14001 and TL 9000                              |

## Product variants & accessories

| Art.-No.             | Description   |
|----------------------|---|
| TDF-3U-AD-32         | tDF <sup>®</sup> - Distance adapters 32mm for tDF <sup>®</sup> subrack                          |
| TDF-3U-BP            | tDF <sup>®</sup> - Loose tube management (6,4mm flex tube) for tDF <sup>®</sup> subrack         |
| TDF-3U-CR-3          | tDF <sup>®</sup> - Cable guide holder metal, 3fold for tDF <sup>®</sup> subrack                 |
| TDF-FAN-OUT-3U-5     | tDF <sup>®</sup> - FO cable fan-out complete unit 3U 24-fold for 5,0mm flex tube                |
| TDF-FAN-OUT-3U-6.4   | tDF <sup>®</sup> - FO cable fan-out complete unit 3U 12-fold for 6,4mm flex tube                |
| TDF-FT-HOLDER-3U-5   | tDF <sup>®</sup> - FO flex tube holder 3U 24-fold for 5,0mm                                     |
| TDF-FT-HOLDER-3U-6.4 | tDF <sup>®</sup> - FO flex tube holder 3U 12-fold for 6,4mm                                     |
| TDF-SR-3U            | tDF <sup>®</sup> - sub rack 19"/3U/84HP   |
| TDF-SR-3U-BP         | tDF <sup>®</sup> - sub rack 19"/3U/84HP with integrated loose tube management (6.4mm flex tube) |