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MODULARITY AND INNOVATIVE PATCH CABLE MANAGEMENT

OPTICAL DISTRIBUTION RACK 2LINE ODR

NEW!

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ESTABLISH HIGHEST CAPACITY FOR YOUR

FIBER OPTIC NETWORK!

2Line ODR

A NEW DIMENSION OF ECONOMIC EFFICIENCY AND TECHNOLOGY!

We are setting new standards in efficiency and technology with the evolution of the existing 2Line ODF system, the all new 2Line ODR optical distribution cabinet.

The high fiber capacity of up to 2592 connections is packed into a modular cabinet just 900 mm wide, rendering it ideal solution even for confined spaces.

The otherwise time consuming and expensive on-site installation procedures are a nuisance of the past, since all our distribution cabinets can be pre-assembled in the factory to be adjusted to needs and specifications of the customer.

The all new 2Line ODR offers amazing solutions for standard cables, micro cables or blow fiber systems.

See for yourself!

Features:

- Cost and space saving distribution frame system with a capacity up to 2592 fibers or rather 42 HE
- Completely mirrored construction possible by symmetrical components
- Installation of the modules standard, 19" back mounting or optional 19" front mount
- Installation of deep 19" modules through back to back mounting with additional frame possible

50 % cost reduction for installation at site

- Customized pre-installation at our factory reduces installation cost on site by half
- Colored pigtails and fibers
- Labeling and numbering according to customer specifications

High flexibility

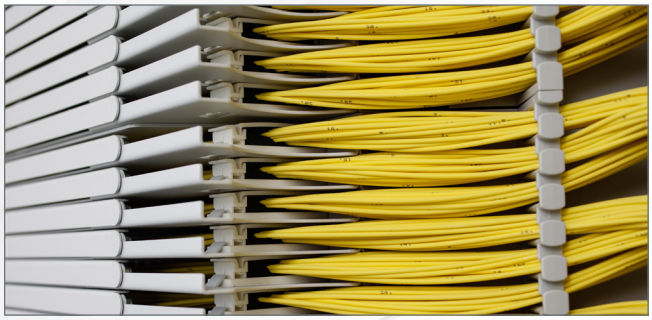
- Fits perfectly to all variations of standard cable systems, micro cable systems and blow fiber systems
- The cable fixing plate allows cable entry from top or bottom
- Dissect deliverable in two packages of 30 kg
- Mounting at the wall, at the sealing, back to back, or side by side
- Fiber bundles as a guided variant in combs or with free channel individually selectable
- Patch cable management in different variants
- Guided patch cable through cable duct at the bottom or through the roof frame

Fast and easy installation

- Only 2 types of screws are being used
- Removable module system for easy splicing
- Single standard length for patch cable management of 2.60 m
- Self-explanatory structure
- Removable side panels and doors

Full control

- Bend radius control for all cables, fibers and patch-cords
- Miniflextubes for guiding loose tubes towards splice-patch-modules
- Central fiber optic cable management



Intelligent patch-management

Clear cable management

Innovative splitter concept

2Line ODR

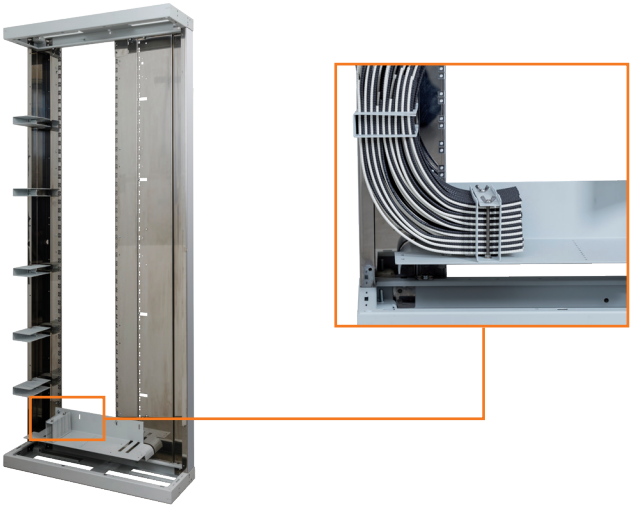
CONVINCING IN EVERY DETAIL!

Configurations

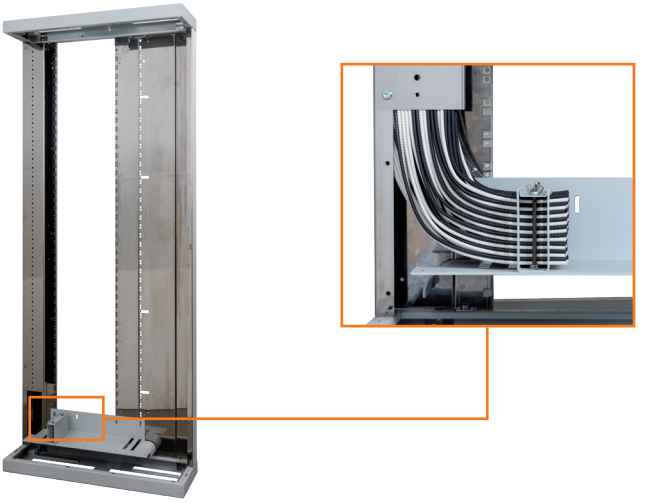
Through various configurations, the ODR base frame can be configured in different variants.
(Shown at the variant 2Line compact cabinet for SPM modules)

Guiding of the fiber bundles

MFK
Structured guidance of the micro tubes by combs

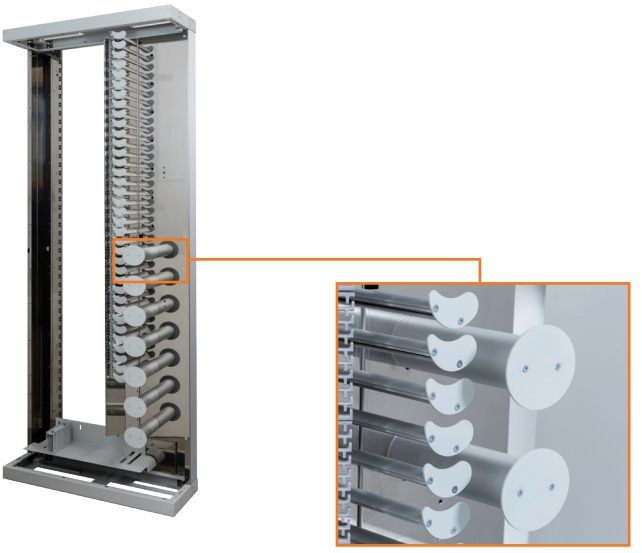


MFF
Free channel for the micro tubes



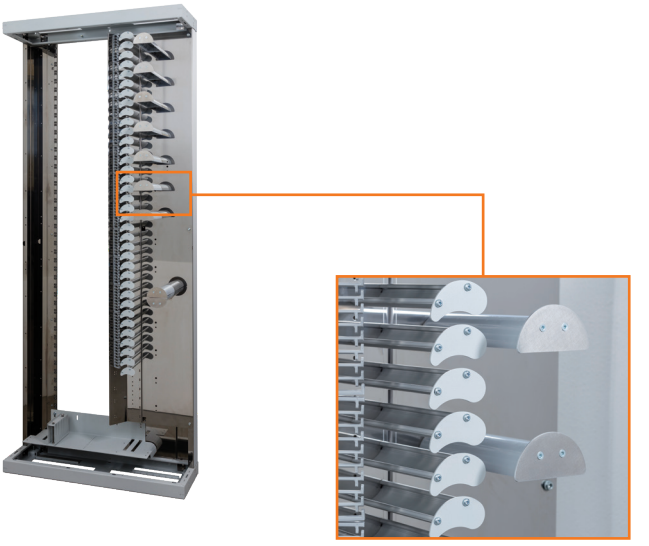
Patch cable management

Standard
Patch cable from the module downwards with length compensation upwards

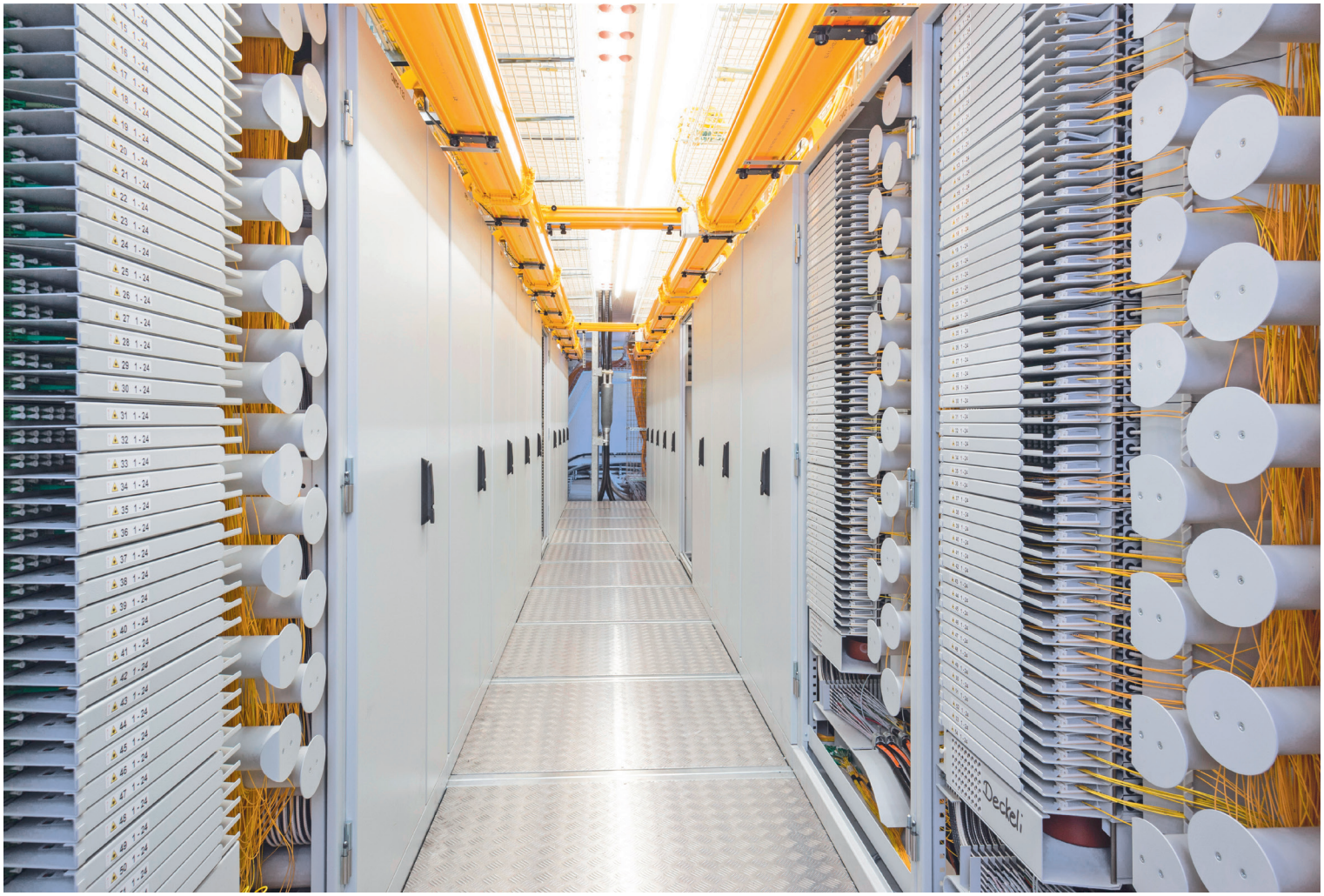


Standard KT: plastic drums
Standard AL: aluminum drums

Patch+
Patch cable from the module upwards with length compensation up and down



Patch+ KT: plastic drums
Patch+ AL: aluminum drums



INNOVATIONS FOR PASSIVE NETWORK COMPONENTS

- Quality powerful components for fiber optic networks
- Time and cost-saving, preconfigured and preassembled solutions
- Fast amortization through disruption-free use for many years
- Personal consultation and fast logistics services

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