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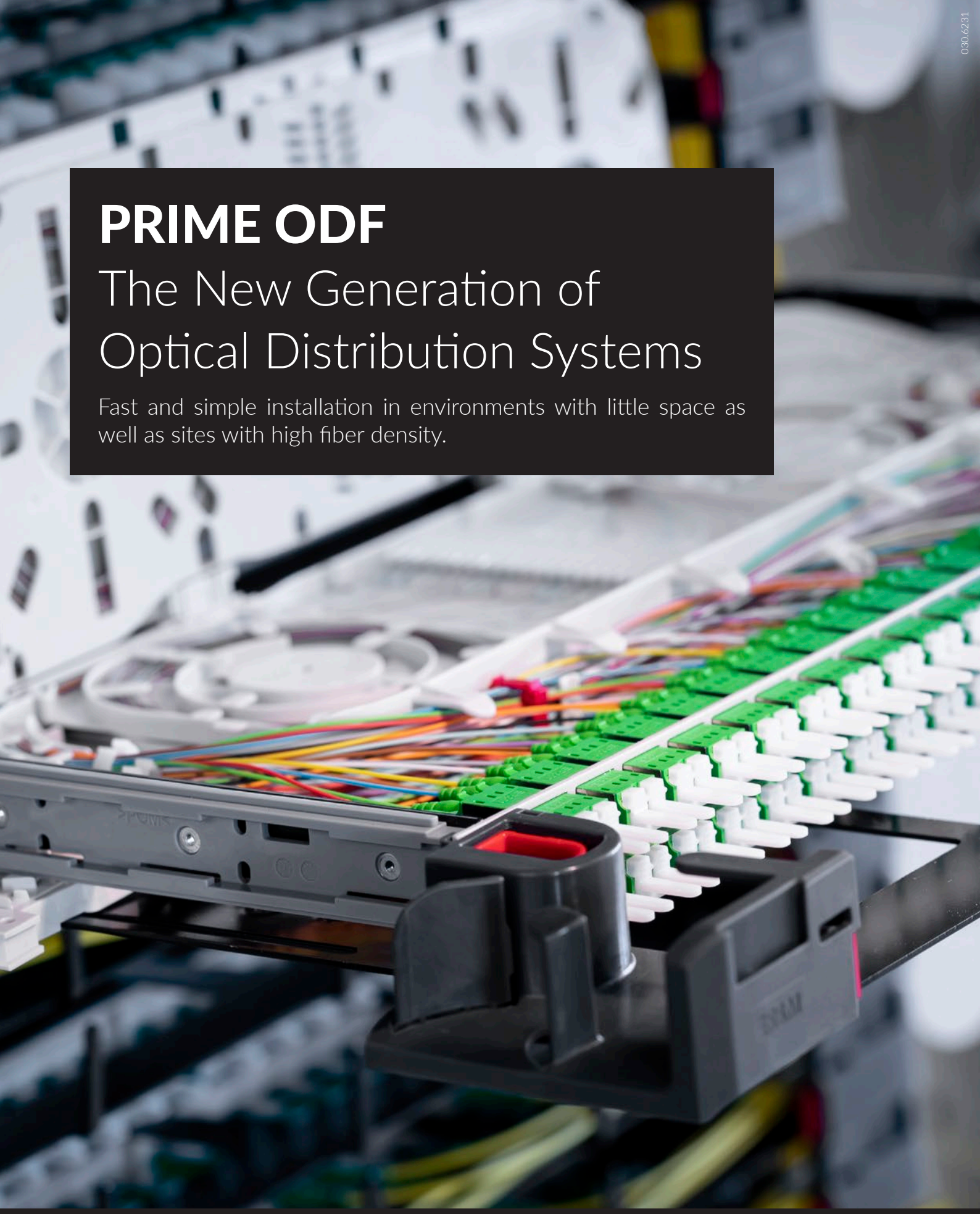


PRIME ODF

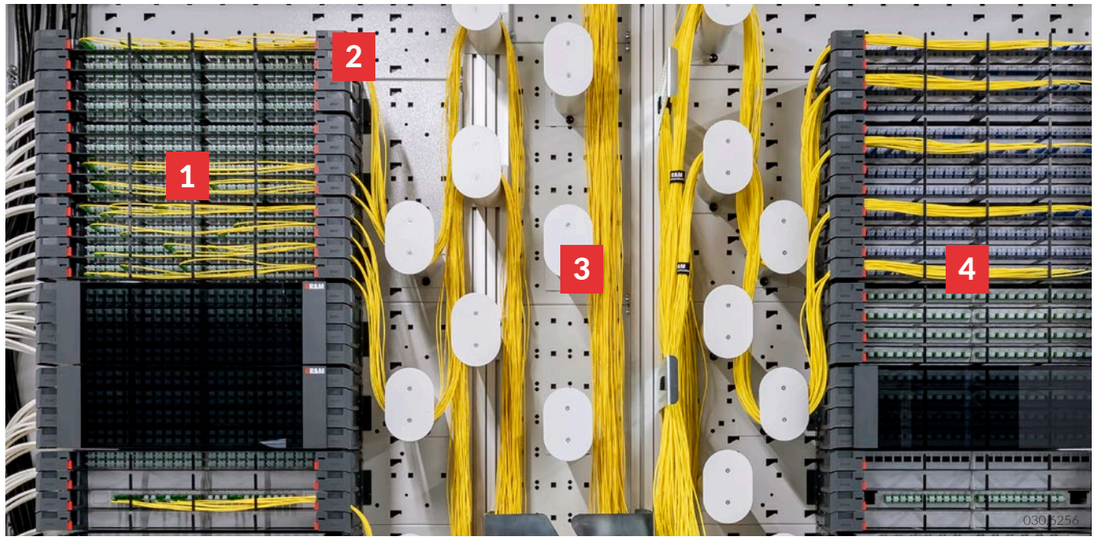
The New Generation of Optical Distribution Systems

Fast and simple installation in environments with little space as well as sites with high fiber density.

R&M

PRIME ODF.
Key features and benefits.

The compact and versatile PRIME optical distribution modules are suitable for the flexible use of fiber optic terminations. They enable fast and simple installation in cramped environments as well as at sites with high fiber density. The tool-free system approach and the high modularity guarantee uncomplicated migration into new and existing network infrastructures.



Top fiber density

Up to 192/384 fiber connections on 3U (height units) or up to 2,688/5,376 connectors in a 2.20 m PRIME ODF rack.

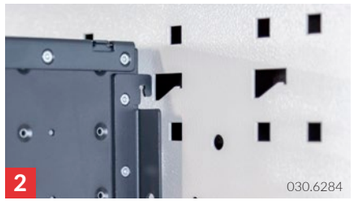
Optimized space

Also suitable for locations with limited space thanks to high concentration.

Modular use

The individual modules are easy to combine, extend and swap.

R&M

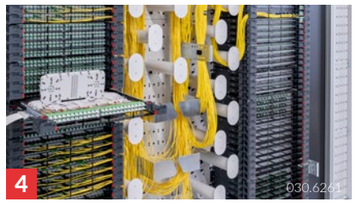


Tool-free migration

Tool-free installation of system components in the R&M ETSI rack.

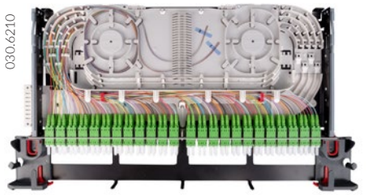
Consistent and flexible

Optimized fiber management concept, protects the fibers during splice and maintenance work in the PRIME ODF rack.



Mirrored system configuration

Separate area for installation cables and patch cords. More reliability during operation.



PRIME-FTU (Fiber Termination Unit)
Splice/patch solution. Fully integrated splice area and direct front access. Up to 48 SC, E-2000 or LC-D adapters as well as 96 splice connections. Protection of the fibers in splice and maintenance work thanks to flexible fiber routing.

PRIME-FSU (Fiber Splice Unit)
Pure splicing solution. Thanks to MCM trays, can be upgraded to a maximum number of fibers of 96 ANT (crimp) or 192 HS (shrink) splice connections. The fiber routing channel under the splice carrier protects the fibers on the way to the splice area.

PRIME-FBU (Fiber Breakout Unit)
Simple connection of pre-terminated cables. Routing and connection of cables from the front and rear to the connectors depending on the rack type (ETSI, 19 inch). Securing of the fanout cables with a strap.

PRIME-FOU (Fiber Overlength Unit)
Storage tray for surplus loose tube cables or unconnected patch cords. The tray can accommodate up to 30 m excess fiber.

R&M

PRIME ODF.
Key benefits.

Diversity
- Migration both to existing and new network infrastructures
- Front or rear mounting in 19" and ETSI racks
- Modular application (pure splice, splice patch, breakout applications, fiber storage)

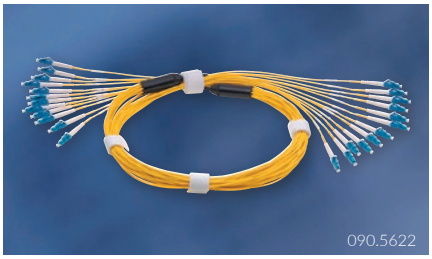
Simple installation
- Front access to connectors
- Tool-free installation of the 3U sub-rack
- Simple and secure routing of loose tube cables to the splice trays
- Fine distribution of the fibers to the individual modules
- Terminal block for transport tubes

Reliable operation during maintenance work
- Greatest network availability thanks to optimized fiber routing (moving channel)
- Connection detection without having to pull out the drawer thanks to front access
- Simplified cleaning and inspection thanks to service position of connectors
- Consistent fiber management concept in the R&M ODF rack
- Fast fiber recognition thanks to an intelligent labeling concept

Complementary products

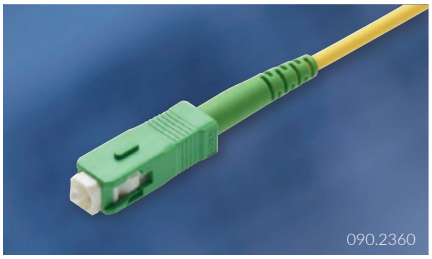
Raceway

Fast and reliable fiber guidance between optical network components.



Pre-terminated cables

Plug-and-play solution enables simple installation of mutlifiber cable connections indoors.



Patch cords

Enables fast patching of local connections.

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