

# WAVEPACE® ODF-System

## Optical Distribution Frame system solution



**77700900**  
ODF-System-900,  
open



**77701200**  
ODF-System-1200,  
closed



- Stable distribution cabinet as a complete unit for termination and distribution of fiber optic technology
- Completely accessible from the front
- Designed for all installation types
- Optimized 19" front and rear mounting rails for installing the WAVEPACE® panel system solutions for free access
- Designed for challenging environmental conditions and needs-oriented growth
- Alignment by use of the freely accessible, adjustable base

- Easy to use, logical cable routing and support
- Guiding element for protective tubes at the inside of the rear wall on each RU
- Cable entry from top and bottom for cables and cable protection tubes
- Connection to external patch cord management systems
- UL listed for UL 2416 for Audio/Video, Information and Communication Technology Equipment Cabinet, Enclosure and Rack Systems
- Compliant with EN 61587-1:2012, Mechanical structures for electronic equipment

Parameter	ODF-System-900	ODF-System-1200
Application	Splice/splitter/patch	Splice/splitter/patch
Dimensions (H x W x D) [mm]	2.200 x 900 x 300	2.200 x 1.200 x 300
Weight [kg]	90	110
Number of doors	2	2
Material	Rack: steel, powder-coated; mounting rail: stainless steel	
Color	Light grey, RAL 7035	
Mounting options	Wall/floor/back to back/row	
Cable feed	Top/bottom	
Door aperture angle	180°	
Environmental conditions	Acc. to IEC 60068-2-1 and 2-2, Cold test: -25 to +70°C, dry heat	
Lock system	Magnetic lock	
Order No.	77700900	77701200



### Robust distribution cabinet with innovative mounting solution

The distribution cabinets of the WAVEPACE® ODF-System family are equipped with an access-optimized installation solution for system panels with a free insight and access to the cable routing. Therefore, these ODF systems are the ideal solution for a quick and secure set-up of CO, HE and PoP sites.<sup>\*)</sup> Besides this unique mounting option, the distribution cabinets of course also offer a classic 19" mounting. The split doors protect the wiring of your network, offering optimal access to all working areas with their 180° opening angle for safe and quick handling. The 47 rack units are marked consistently on both mounting profiles with the RU area and the position, thus supporting the panel installation. The height-unit-related

patch cable routing in the right cable routing area ensures a clean and targeted patch cable routing. The management systems ensure long-term and proper cable routing and storage of patch cord slack to increase operational safety.

<sup>\*)</sup> CO: Central Office; HE: Headend;  
PoP: Point of Presence

### Accessories

Item	Description	Order No.
Fiber-Cable-Divider	Cable clamp and divider module for feeder cables Ø 7 – 12 mm using PG-gland up to 192 fibers, division to 8 x protection tube 5/3,5 mm (each 1,75 m long)	10444008

