

ODF

Optical Distribution Frame



The Optotec ODF is an ETSI all-purpose metal rack designed to reach maximum modularity and flexibility, and allow easy on-site assembly.

The design suits any specific application by changing the rack configuration composed of modular units: a central frame and side extensions. These can be easily combined to create different layouts.

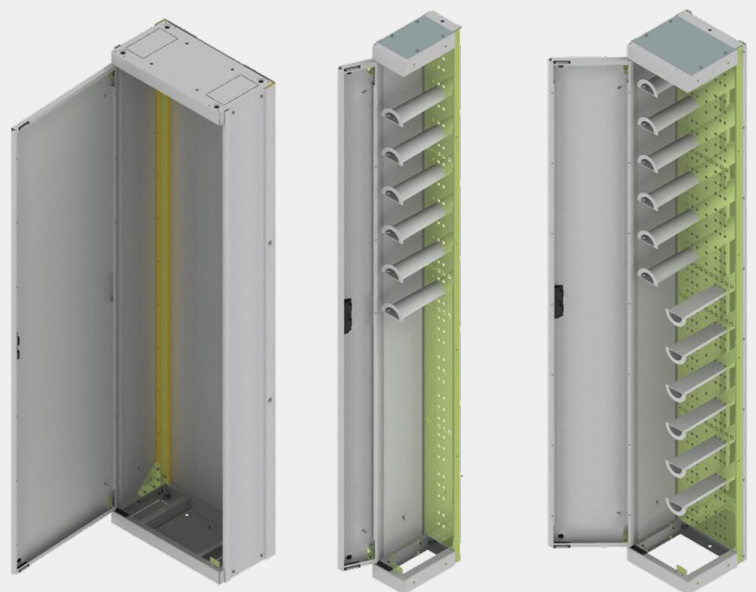
Optical cables and patch cords are organized, stored and mechanically protected in the side extensions of the rack. Fibres can enter the shelves from the left, right or the back. There is adequate bend control on all fibres routing and complete flexibility in patching from one side to the other, without the need to pre-calculate the individual cable length.

APPLICATIONS

- Exchange, primary distribution points, customer's premises
- Central offices, telecommunication, equipment rooms
- Weather-protected locations such as building basements

KEY FEATURES AND BENEFITS

- Bend radius protection throughout the frame
- Full front accessibility
- Maximum flexibility and modularity
- ETSI compliant



600 mm

150 mm

300 mm

PARAMETER		UNIT	ODF-1	ODF-2
Dimension	Height	mm	2000	2200
	Width		see ordering info	
	Depth		300	
Colour	Gray RAL 7035			

CAPACITY			ODF-1	ODF-2
ETSI capacity (IEC 60917-2 standard)	25 mm		72	80
1U	2 inches	max qty	36	40
2U	3.5 inches	max qty	20	22
3U	5 inches	max qty	14	16

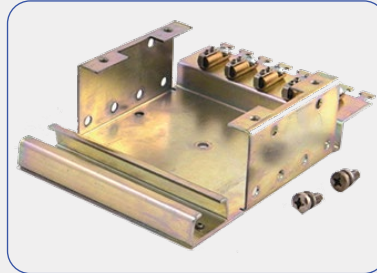
REFERENCE PART NUMBER	DESCRIPTION
ODF-2-600-AN	ODF-2 Rack 2200mm (height) x 600mm. Stand alone, without keys
ODFKIT-2-EXTENSION 150	150mm side rack extension for ODF-2 (2200mm height)
ODFKIT-2-EXTENSION 300	300mm side rack extension for ODF-2 (2200mm height)
ODF-1-600-AN	ODF-1 Rack 2000mm (height) x 600mm. Stand alone, without keys
ODFKIT-1-EXTENSION 150	150mm side rack extension for ODF-1 (2000mm height)
ODFKIT-1-EXTENSION 300	300mm side rack extension for ODF-1 (2000mm height)

KITS

STDKIT-CTS



Cable attachment PLATE KIT



ODFKIT-6DRUMS



REFERENCE PART NUMBER	DESCRIPTION
STDKIT-CTS	Mainfold with Rilsan Transportation Tubes
ODFKIT-PLATE	Cable attachment Plate Kit
SINGLE CLAMP KIT 12/16	Single cable CLAMP KIT \varnothing 12/16
SINGLE CLAMP KIT 22/28	Single cable CLAMP KIT \varnothing 22/28
DOUBLE CLAMPS KIT 12/16	Double cable CLAMPS KIT \varnothing 12/16
DOUBLE CLAMPS KIT 16/22	Clamp for 2 cables diam. 16/22 mm. Strength member connectors included.
DOUBLE CLAMPS KIT 22/28	Double cable CLAMPS KIT \varnothing 22/28
ODFKIT-6DRUMS	6 pieces cables limiter drums

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