

# Hybrid ODF DIN Mounted HNCD 520 225

## **Optical Distribution Frame**



## **Features**

- For DIN rail mount
- Small dimension WxHxD 32x145x120mm
- Up to 12 fibers (using 6 x LC duplex cut out slots)
- Supports SC and LC adapters
- Power inlet connector Mini-fit
- Rating max 120 Vdc, 9 A
- Front serviced

# **Application**

The Hybrid ODF is a part of Hexatronics Powered Fibre System and is optimized for field termination of Hybrid Micro cable.



## Design

Premounted LC duplex blue adapters and holders for splice protection sleeves enables secure termination to pigtails. Power wires from Micro hybrid cable are easy terminated to the spring loaded terminal blocks. Eliminate special tooling, only standard wire stripper is needed.

The unit shall be powered with enclosed power cable cord according to the enclosed installation manual. Power inlet is designed with blocking for faulty polarity connection. Blue LED at power inlet indicate correct powering.

Tool-less mounting of the unit to standard DIN rail ensure fast and smoth installation.

The optical performance of the ODF connections used in the Hexatronic systems is ensuring the right quality and stability over time.

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## **Included material**

## Cable ties and protection tube

Cable ties to fastened the hybrid cable to  $\ensuremath{\mathsf{ODF}}$  and protection tube for power cords

#### Power cord

Power cord with MiniFit connector and open end for connection to DC power unit



# **Specifications**

### Material

The termination unit is made of painted Stainless sheet steel. All products are in accordance with RoHS.

#### Size, Weight and Color

Dimensions (HxWxD) ......145 x 32 x 120 mm Weight .....0.3 kg Color.....Black

> Hydrid ODF terminated with hybrid cable



## **Ordering Information**

PRODUCT NUMBER	MAXIMUM NO. OF FIBER CONNECTIONS
HNCD 520 225/11	12



#### Accessories

	PRODUCT NUMBER	denomination / comment
	HRPM254201/1000	Power Cord Cable 2x0.75 Minifit open end 1m
CUTOR-SO	LTT 179 001 1/LTT 179 001	Connector Cleaner Connector cleaner, UPC and APC 6 x Clean refill for LTT 179 001
	LFS 150 102	Cleaning Stick 200 x Cleaning stick 1.25 mm (SFF-connectors LC, MU etc.)
	TSR3950414/2000	Standard grade (Singel Mode) Pigtail 0.9 mm LC, 2 m
	NTA 162 12/72 NTA 162 12 /22	Splice Sleeve 100 x Splice sleeve 1f, I=40mm 100 x Splice sleeve 1f, I=60mm