

## DIGITUS® MTP®/MPO Fan-Out-HD-Cassette



DN-966212-SX/3

✓ Varnished sheet steel (RAL 9005)

✓ Installation in HD panel

✓ Mounted fan-outs

✓ Available with 12- or 24 fibers

### Abstract

DIGITUS® MTP®/MPO Fan-Out-HD-Cassette, equipped & Modular MTP®/MPO HD Patch Panel

### Features - MTP®/MPO Fan-Out-HD-Cassettes

- Varnished sheet steel, color black (RAL 9005)
- Installation in HD panel
- Front plate with mounted couplers
- Inclusive labeling card
- Mounted fan-outs, color coded acc. IEC 60304 and produced on MPO plug
- Available designs: 12 or 24 fibers
- Polarity: A (Standard), B or C
- Dimensions (HxWxD): 38.5x80x172 mm
- Operating temperature: -40 up to +70 °C
- Storage temperature -40 up to +70 °C

### Optical Properties

	MTP	Fanoutstecker
IL with Multimode	max. 0.6 dB	max. 0.4 dB
IL with Singlemode	max. 0.75 dB (APC)	max. 0.5 dB (APC)
RL with Multimode	min. 20 dB	min. 30 dB
RL with Singlemode	min. 55 dB (APC)	min. 60 dB (APC)

All values during assembling

### Features - Modular MTP®/MPO HD Patch Panel

- Housing: Sheet steel, varnished, color black (RAL 9005)
- Slots: For max. 5 HD cassettes
- Input: 120 fibers (24 fibers per tray)
- Dimensions (HxWxD): 44.45 (1U) x 482 (19") x 271 mm

## Product Overview

The DIGITUS® MTP®/MPO Fan-Out cassettes split MTP®/MPO into SC/LC couplers. The black colored (RAL 9005) varnished sheet steel ensures stability and a professional and esthetic design of the housing. Due to the already mounted, colored coded acc. IEC 60304 and on MPO plug produced fan-outs, the cassette can be installed quick and easy into the supplementary HD panel.

The DIGITUS® MTP®/MPO Fanout Cassettes are available as versions with 12 or 24 fibers.

## Product Images

DN-96610



DN-96600



## Example of application



### Product Number Information

Product Number	Assembly			Coupler		Plug
	Couplers	Pigtails	Fiber type	Color	Sleeve	Polish
DN-966212-SX	12x SC-SX	12x SC	G50/125 μ - OM2	Beige	PHrBr	PC
DN-966212-SX/3			G50/125 μ - OM3	Aqua	PHrBr	PC
DN-966212-SX/4			G50/125 μ - OM4	Violet	Ceramic	PC
DN-966212-SX/9			E9/125 μ - OS2	Green	Ceramic	APC
DN-96626-DX	6x SC-DX	12x SC	G50/125 μ - OM2	Beige	PHrBr	PC
DN-96626-DX/3			G50/125 μ - OM3	Aqua	PHrBr	PC
DN-96626-DX/4			G50/125 μ - OM4	Violet	Ceramic	PC
DN-96626-DX/9			E9/125 μ - OS2	Green	Ceramic	APC
DN-96636-DX	6x LC-DX	12x LC	G50/125 μ - OM2	Beige	Ceramic	PC
DN-96636-DX/3			G50/125 μ - OM3	Aqua	Ceramic	PC
DN-96636-DX/4			G50/125 μ - OM4	Violet	Ceramic	PC
DN-96636-DX/9			E9/125 μ - OS2	Green	Ceramic	APC
DN-96636-QD	6x LC-Quad	24x LC	G50/125 μ - OM2	Beige	Ceramic	PC
DN-96636-QD/3			G50/125 μ - OM3	Aqua	Ceramic	PC
DN-96636-QD/4			G50/125 μ - OM4	Violet	Ceramic	PC
DN-96636-QD/9			E9/125 μ - OS2	Green	Ceramic	APC

### Product Number Information

DN-96610 DIGITUS<sup>®</sup> MTP<sup>®</sup>/MPO HD Modular Patch Panel, color black (RAL 9005),  
for max. 5 HD cassettes, dimensions (HxWxD): 44.45x482x271 mm

DN-96600 Blind module for DN-96610