# <u>NT989</u>





### ■ Products Description

NT989 is MPO/MTP° pre-terminated ultra-high density wiring box, 19 inches, 1U height reaches 144 cores, can be applied to data center, computer room, computer center and other high-density wiring places, front and rear removable upper cover, pull-out double the use of guide rails, detachable front bezels, ABS lightweight modular boxes, etc., makes the NT989 easy to use in high-density scenes, whether in cable or cable. The NT989 has A, B, C three layers of trays, each with independent aluminum guide rails and a sliding distance of 110mm. 4 x 12F MPO/MTP° module boxes can be installed in each tray, and each module box can be installed with 6 x DLC adapters to achieve 12 cores. Each module box has a separate ABS rail that can be easily installed without restrictions.

## ■ Keyed Characteristics

- 1. Ultra-high density wiring application scenario;
- 2. Standard 19-inch width;
- 3. Ultra high density reaches 1U 144 cores;
- 4. Double rail design for easy installation and maintenance;
- 5. Lightweight ABS material MPO/MTP module box;
- 6. Spray surface treatment process;
- 7. Customized color and silk screen LOGO.

#### ■ Technical Details

Executive standard	YD/T788 optical distribution frame		
Connector 1	MPO/MTP*		
Connector 2	LC UPC		
Fiber Mode Connection	Single-mode OS2 & Multi-mode OM3/OM4		
Working temperature	-5°C ~ + 40°C		
Storage temperature	- 25°C ~ + 55°C		
Salt spray test	72 hours		
Relative humidity	≤95% (at +40°C)		
Atmospheric pressure	76-106kpa		
Withstand voltage level	≤3000V (DC)		
Insertion loss	UPC≤0.2dB; APC≤0.3dB		
Return loss	UPC≥50dB; APC≥60dB		
Plugging durability	≥1000 times		
ASTM rating	4B		
Adhesion	ISO rating		

## ■ Ordering Information

P/N	Size (mm)	Max. Fibers	Pack Size	Color	Accessories
				Black (RAL9005)	15pcs cable tie
NT989	482.6 x 454.4 x 44	144	630X535X115	Beige(RAL1001)	12pcs Hook-and-Loop Fasteners
					6pcs winding tube