

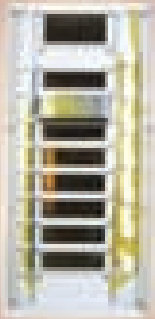
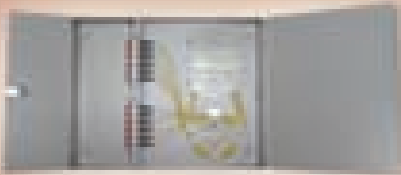
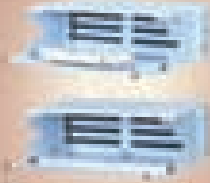
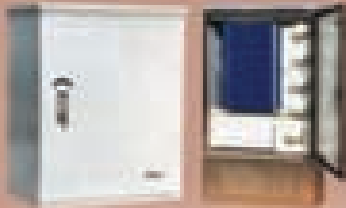
# OPTICAL FIBER DISTRIBUTION FRAMES

Modules

Termination Box

Distribution Racks

Connection Cabinet



# Optical Fiber Distribution

## Optical Fiber Distribution



FOFD-1



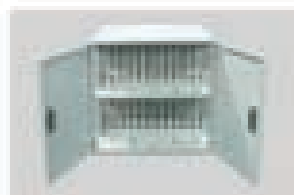
FOFD-2



FOFD-3



FOFD-5



FOFD-6



FOCD-1



Ribbon OFD

### APPLICATIONS

- Telecommunication networks
- Local Area Networks
- Data system networks
- CATV networks
- Active device termination

### FEATURES & BENEFITS

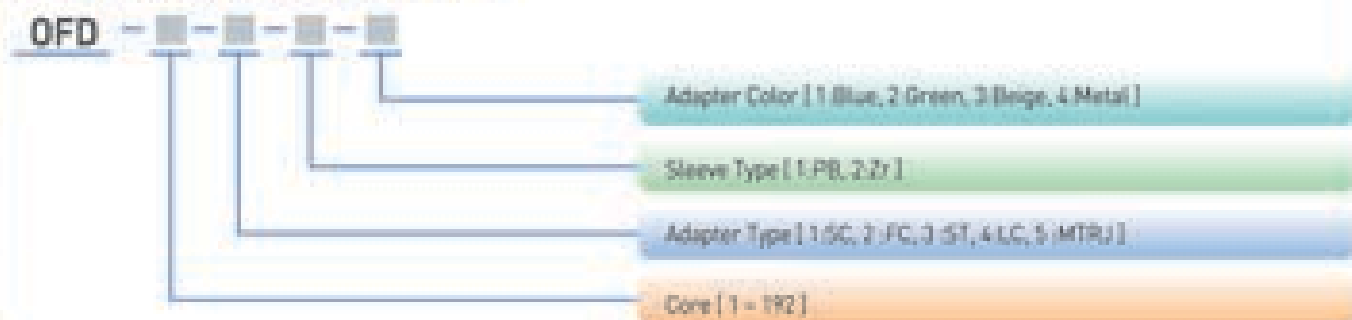
- Low excess loss & high performance
- Retractable splicing tray
- Convenience and ease of handling
- Low price

### SPECIFICATION

[1U = 44.45mm]

Parameters	Unit	FOFD-1	FOFD-2	FOFD-3	FOFD-4	FOFD-5	FOFD-6	FOCD-1	Ribbon OFD			
Fiber Capacity	Core	≤24	≤24	≤24	≤48	≤76	288	12 Slot	144	288	340	432
Number of Tray	Set	1	1	1 or 2	2	4	12	1	2	3	3	
Dimension	Height	mm	1U	1U	3U	4U	9U	4U	5U	9U	11U	13U
	Width	mm	480	480	480	480	480	480	480	480	480	480
	Depth	mm	305	305	305	305	305	350	305	305	305	305
REMARK		Round	Drawing	Round	Panel	Panel	Panel					

### ORDERING INFORMATION



**FDF(Fiber Distribution Frame)**



FDF-1U(24Core, 24Core)



FDF-2U(48Core)



FDF-3U(72Core)



FDF-Wall

**APPLICATIONS**

- Telecommunication networks
- Local Area Networks
- FTTH
- CATV networks
- Active device termination

**FEATURES & BENEFITS**

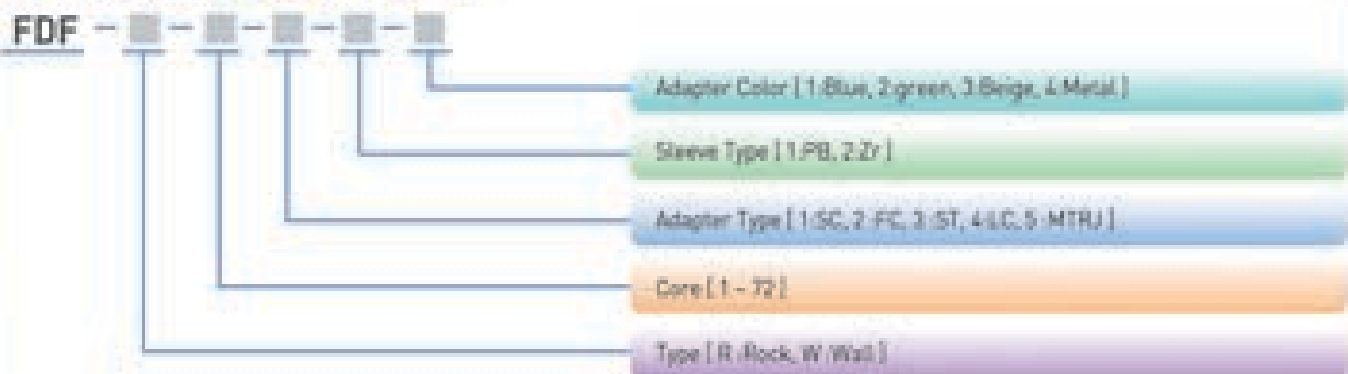
- Low excess loss & High performance
- Retractable splicing tray
- Convenience and ease of handling
- Low price

**SPECIFICATION**

(1U = 44.45mm)

Parameters		Unit	FDF-1U	FDF-2U	FDF-3U	FDF-WALL-24
Fiber Capacity		Core	≤24	≤48	≤72	≤24
Number of Tray		Set	1	2	4	2
Dimension	Height	mm	1U	2U	3	305
	Width	mm	482	482	482	305
	Depth	mm	305	305	305	95
REMARK			RACK	RACK	RACK	WALL

**ORDERING INFORMATION**



## Optical Fiber Distribution



M-OFD(AC)



M-OFD(BC)



MDDP-4



MDDP-8

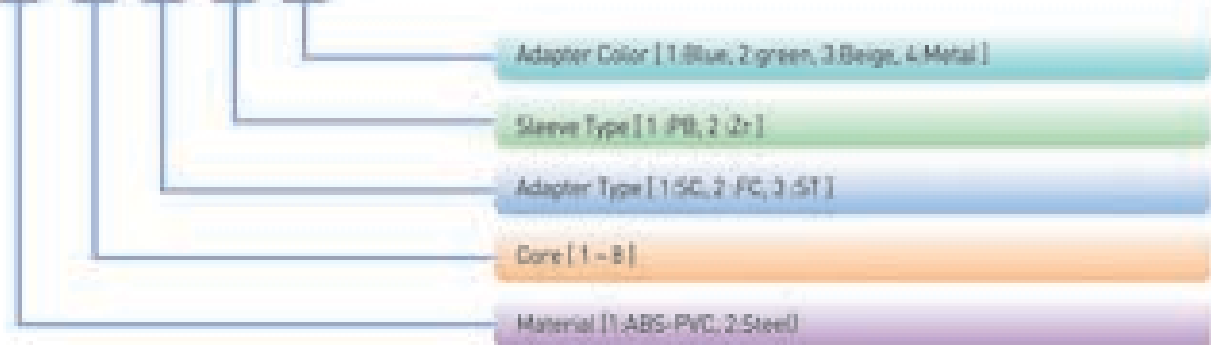
### 3.3 SPECIFICATION

(TU = 44.45mm)

Parameters		Unit	M-OFD	MDDP-4	MDDP-8
Fiber Capacity		Core	4	8	8
Dimension	Height	mm	38	40	35
	Width	mm	95	145	130
	Depth	mm	120	175	180
Material			ABS-PVC	ABS-PVC	STEEL

### 3.4 ORDERING INFORMATION

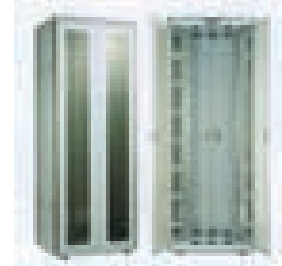
MFDF-□-□-□-□-□-□



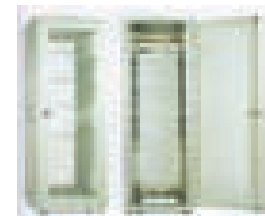
## Optical Fiber Distribution

Cabinet rack consists of multiple cassette modules providing splicing, distribution and storage function. The 2200 mm cabinet can accommodate multiple modules that are equivalent to more than 1000 fiber connections. It provides more capacity and flexibility for all of your fiber optic needs. The modular design offers high compatibility and easy maintenance providing reliable operation for interconnecting outside plant fiber optic cable with fiber optic equipment.

- Jumper cord guide to identify jumper cord from each module
- Easy identification and distribution
- Wide work space for efficient cable management
- Maintain continuous transmission quality
- Individual module access



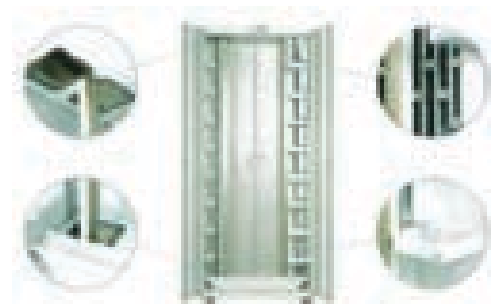
PRODUCT CODE	OP 0045 A	OP 0045 B	OP 0045 C	OP 0045 D
ITEM	RC Rack	Standard Rack	Mini Rack	MDRC-2200
Size	700 x 750 x 1800mm	700 x 750 x 1800mm	750 x 750 x 700 mm	800 x 600 x 2200 mm
No. of FDF	36	40	5	11
Type of FDF	1U 12C	1U 12C	3U 48C	4U 144C
Fiber Capacity	432 C	480 C	240 C	1584 C
Splice Method		Fusion, Mechanical		
Cable Diameter		8 Dia-32 Dia		
Cable Capacity		5-6		
Connector Type		SC, FC, ST, LC		



## Low Density Cabinet Rack

Low density cabinet rack is designed to make free connection and distribution between optical line and transmission equipment. It provides much easier work, efficient operation system and high speed optical information and communication.

- Jumper cord guide to identify jumper cord from each module
- Easy identification and distribution
- Wide work space for efficient cable management
- Maintain continuous transmission quality
- Individual module access
- Safe arrangement of cable regardless of movement



Size	900 x 600 x 2200mm
No. of Modules	45U
Fiber Capacity	1152 C
Splice Method	Fusion, Mechanical
Color	Silver Gray
Material	SPCC

Product Code	Product Description
OP 0046 A	Low Density Cabinet Rack