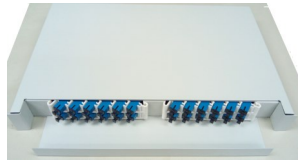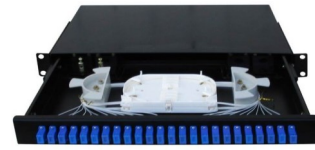# FIBER DISTRIBUTION UNIT (FDU)

Drawer Type Dx-Series FDU

DA-Series, FDU-DA-24, drawer type, SC, angled adaptors, 24 fibers, 1U

DD-Series, FDU-DD-12, drawer type, SC, non-angled adaptors, 12 fibers, 1U

DE-Series, FDU-DE-24, drawer type, SC, non-angled vertical adaptors, 24 fibers, 1U

① ② ③

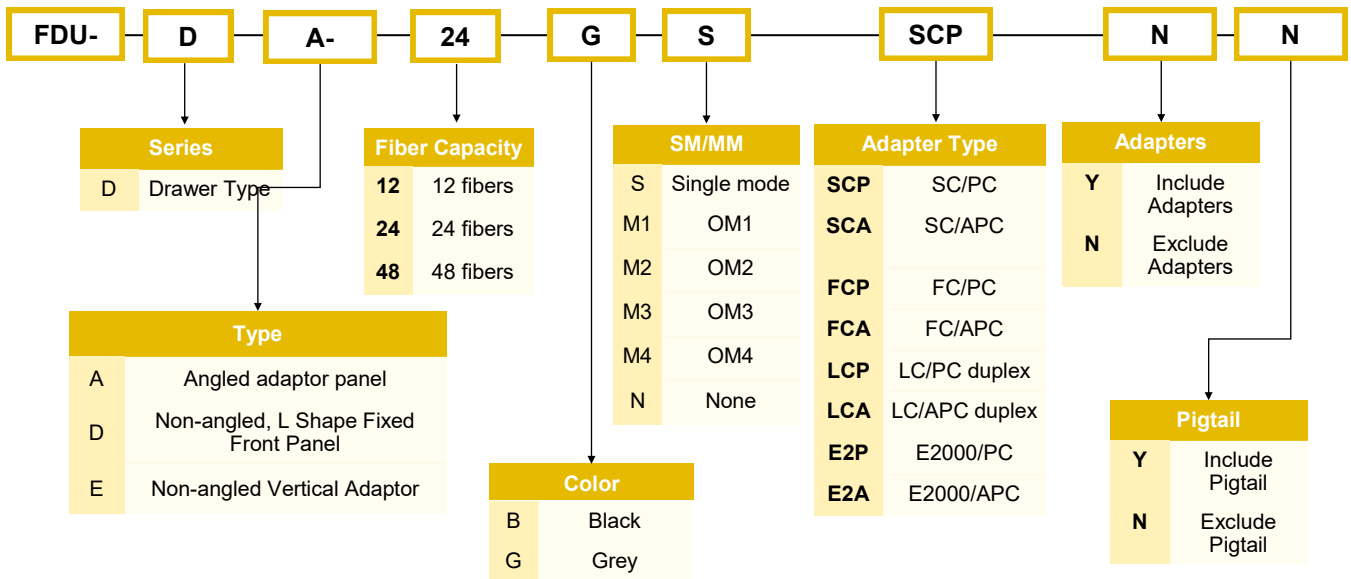Adaptor Panel 1). Plastic, angled, SC, 2). Metal, non-angled, SC for DD Series 3). Metal, non-angled, FC for DD Series

GENERAL SPECIFICATIONS

Adapters	SC, FC, LC Duplex, E2000
Capacity	12, 24, 48, 96 fibers
Material	Cold rolled steel (1.5 mm; other thickness upon request) for body; plastic for angled adapter panels; metal for non-angled adapter panels
Color	Black or grey

Fiber Capacity by Model			
FDU-Dx-12	482x320x44.5 mm, 1U (2x6F adapter panels*)	SC/FC/E2000: 12 fiber; LC: 24 fibers	Splice tray: 1 pc
FDU-Dx-24	482x320x44.5 mm, 1U (2x12F adapter panels)	SC/FC/E2000: 24 fiber; LC: 48 fibers	Splice tray: 2 pcs
FDU-Dx-48	482x320x89 mm, 2U (4x12F adapter panels)	SC/FC/E2000: 48 fiber; LC: 96 fibers	Splice tray: 4 pcs
Installation Method	19" rack mount		
Splice Tray Capacity	12 fibers/tray (12, 24, 48 ports) & 24 fibers/tray (192 ports)		
PACKING	1U	2U	
Quantity	5 pcs/carton	2 pcs/carton	
Gross Weight	25.6 kg/carton	17 kg/carton	
Carton Size	50x38x38 cm	50x38x38 cm	
Net Weight	4.6 kg (1U, 12F); 4.8 kgs (1U, 24F); 7.5 kg (2U, 48F)		

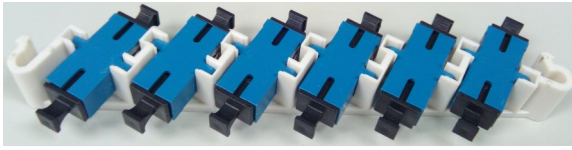*: For FDU-DA Series, the adaptor panel is 6F

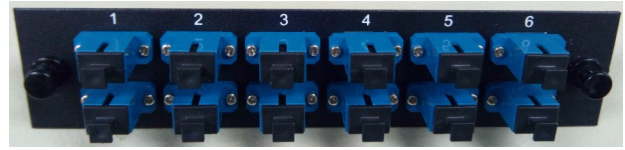## ORDERING INFORMATION

EXAMPLE : FDU-DA-24GSSCPNN

FDU-	D	A-	24	G	S	SCP	N	N

Series

D	Drawer Type

Type

A	Angled adaptor panel
D	Non-angled, L Shape Fixed Front Panel
E	Non-angled Vertical Adaptor

Fiber Capacity

12	12 fibers
24	24 fibers
48	48 fibers

Color

B	Black
G	Grey

SM/MM

S	Single mode
M1	OM1
M2	OM2
M3	OM3
M4	OM4
N	None

Adapter Type

SCP	SC/PC
SCA	SC/APC
FCP	FC/PC
FCA	FC/APC
LCP	LC/PC duplex
LCA	LC/APC duplex
E2P	E2000/PC
E2A	E2000/APC

Adapters

Y	Include Adapters
N	Exclude Adapters

Pigtail

Y	Include Pigtail
N	Exclude Pigtail

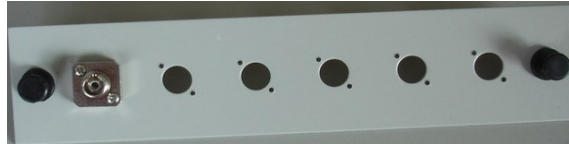*Note : Specifications are subject to change without notice*

Adaptor Panel

Plastic, Angled, SC, DA Series

Metal, Non-Angled, SC for DD Series

Metal, Non-Angled, FC for DD Series

ORDERING INFORMATION

Part No	Description
FDU-DA-AP	6F Angled Adaptor Panel, DA Series
FDU-DD-6FAP	6F Adaptor Panel, DD Series
FDU-DD-12FAP	12F Adaptor Panel, DD Series
FDU-DD-BP	12F Blanking Panel, DD Series

Fiber Management

PhotonicsHome™
www.photonicshome.com