

FIBER OPTIC PRODUCTS



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➤ 2U Rackmount Fiber Optic Cabinets (Unloaded):

- Simple SNAP in connector plate
- Material: Aluminum (2.0mm)
- Flexible system for ST or SC, FC, LC, MTRJ, etc.
- Front and back side can have freely access to the cable.
- Cabinet surface covered with electrostatic powder coating.
- Inner tray with smooth sliding mechanism for easy access
- Supplied with splice cassette & manager
- Smoked plastic front cover
- Fit in 19" & 23" racks
- 2U (Accepts 6 Adapter Plates)
- Color : Black
- Variety of adaptors available

482

Usage Environment:

P/N: NB-FOPP-070

- Operating temperature: -5°C~+40°C
- Storage temperature: -25°C~+55°C
- Humidity ≤85%(+30°C)

➤ 3U Rackmount Fiber Optic Cabinets (Unloaded):

- Simple SNAP in connector plate
- Material: Aluminum (2.0mm)
- Flexible system for ST or SC, FC, LC, MTRJ, etc.
- Front and back side can have freely access to the cable.
- Cabinet surface covered with electrostatic powder coating.
- Inner tray with smooth sliding mechanism for easy access
- Supplied with splice cassette & manager
- Smoked plastic front cover
- Fit in 19" & 23" racks
- 3U (Accepts 9 Adapter Plates)
- Color : Black
- Variety of adaptors available



Usage Environment:

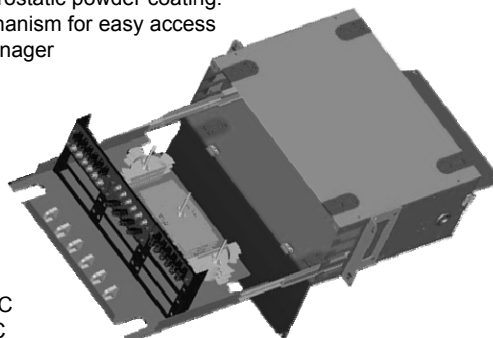
- Operating temperature: -5°C~+40°C
- Storage temperature: -25°C~+55°C
- Humidity ≤85%(+30°C)

P/N: NB-FOPP-071



➤ 4U Rackmount Fiber Optic Cabinets (Unloaded):

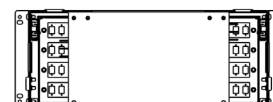
- Simple SNAP in connector plate
- Material: Aluminum (2.0mm)
- Flexible system for ST or SC, FC, LC, MTRJ, etc.
- Front and back side can have freely access to the cable.
- Cabinet surface covered with electrostatic powder coating.
- Inner tray with smooth sliding mechanism for easy access
- Supplied with splice cassette & manager
- Smoked plastic front cover
- Fit in 19" & 23" racks
- 4U (Accepts 12 Adapter Plates)
- Color : Black
- Variety of adaptors available



Usage Environment:

- Operating temperature: -5°C~+40°C
- Storage temperature: -25°C~+55°C
- Humidity ≤85%(+30°C)

P/N: NB-FOPP-072



➤ Lock-Style 1 Hole Wallmount Fiber Optic Cabinets (Unloaded):

- Simple SNAP in connector plate
- Lockable (key) Hinged door
- Flexible system for ST or SC, FC, LC, MTRJ, etc.
- Supplied with splice holders & cable Hanger
- Top/Bottom Cable entry points
- Material : Aluminum (1.5mm)
- 6 to 12-port (Accepts 1 Adapter Panels)
- Dimensions: (170mmW*150mmH*45mmD)
- Color : Black

Usage Environment:

- Operating temperature: -5°C~+40°C
- Storage temperature: -25°C~+55°C
- Humidity ≤85%(+30°C)

P/N: NB-FOPP-074



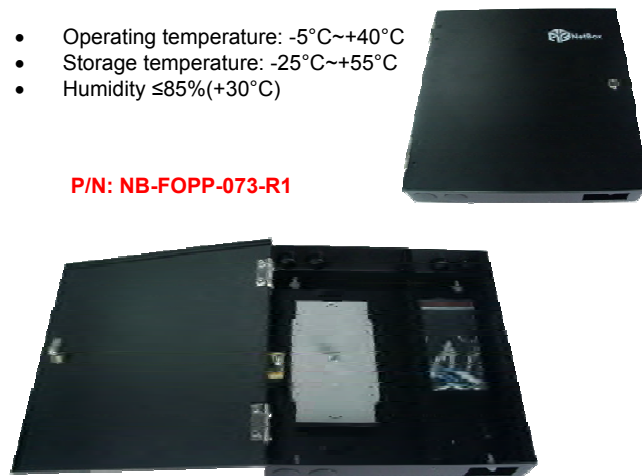
➤ Lock-Style 2 Hole Wallmount Fiber Optic Cabinets (Unloaded):

- Simple SNAP in connector plate
- Lockable (key) Hinged door
- Flexible system for ST or SC, FC, LC, MTRJ, etc.
- Supplied with splice cassette & cable Hanger
- Top/Bottom Cable entry points
- Material : Aluminum (1.5mm)
- 12 to 24-port (Accepts 2 Adapter Panels)
- Dimensions: (265mmW*275mmH*45mmD)
- Color : Black

Usage Environment:

- Operating temperature: -5°C~+40°C
- Storage temperature: -25°C~+55°C
- Humidity ≤85%(+30°C)

P/N: NB-FOPP-073-R1



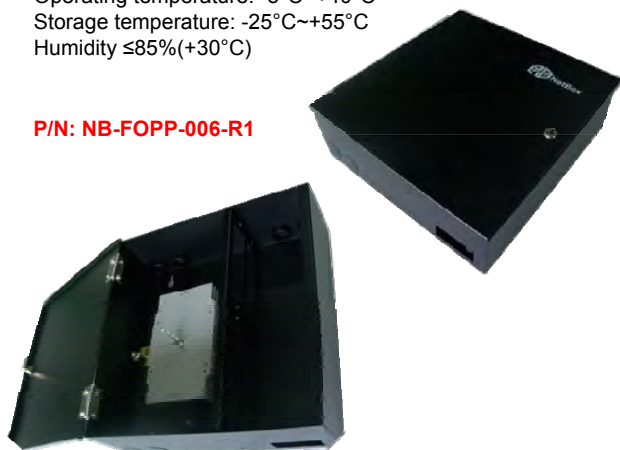
➤ Lock-Style 4 Hole Wallmount Fiber Optic Cabinets (Unloaded):

- Simple SNAP in connector plate
- Lockable (key) Hinged door
- Flexible system for ST or SC, FC, LC, MTRJ, etc.
- Supplied with splice cassette & cable Hanger
- Top/Bottom Cable entry points
- Material : Aluminum (1.5mm)
- 24 to 48-port (Accepts 4 Adapter Panels)
- Dimensions: (265mmW*275mmH*90mmD)
- Color : Black

Usage Environment:

- Operating temperature: -5°C~+40°C
- Storage temperature: -25°C~+55°C
- Humidity ≤85%(+30°C)

P/N: NB-FOPP-006-R1



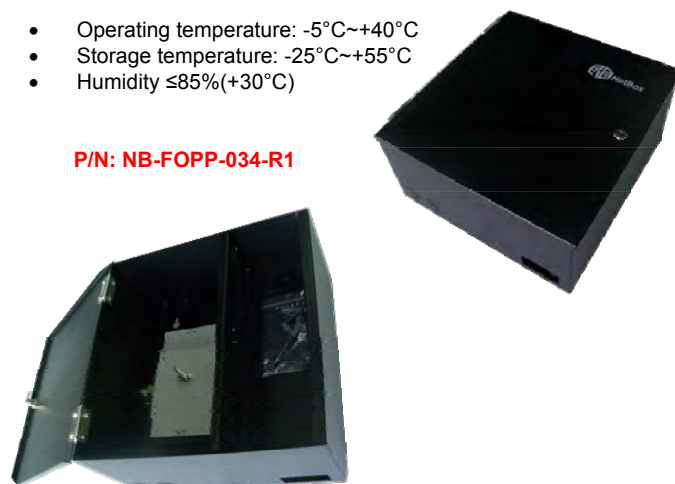
➤ Lock-Style 6 Hole Wallmount Fiber Optic Cabinets (Unloaded):

- Simple SNAP in connector plate
- Lockable (key) Hinged door
- Flexible system for ST or SC, FC, LC, MTRJ, etc.
- Supplied with splice cassette & cable Hanger
- Top/Bottom Cable entry points
- Material : Aluminum (1.5mm)
- 36 to 72-port (Accepts 6 Adapter Panels)
- Dimensions: (265mmW*275mmH*135mmD)
- Color : Black

Usage Environment:

- Operating temperature: -5°C~+40°C
- Storage temperature: -25°C~+55°C
- Humidity ≤85%(+30°C)

P/N: NB-FOPP-034-R1



➤ 1U, 19" Rack Mount Fiber Optic Shelf (Unloaded):

- Simple SNAP in connector plate
- Sliding drawer
- Flexible system for ST or SC, FC, LC, MTRJ, etc.
- Supplied with cable management & splice cassette
- Color : Black
- Material : Aluminum (1.5mm)
- 1U (Accepts 3 Adapter Plates)
- Dimensions: (425mmW*298mmD*45mmH)



P/N: NB-FOPP-001

Usage Environment:

- Operating temperature: -5°C~+40°C
- Storage temperature: -25°C~+55°C
- Humidity ≤85%(+30°C)

➤ 2U, 19" Rack Mount Fiber Optic Shelf (Unloaded):

- Simple SNAP in connector plate
- Sliding drawer
- Flexible system for ST or SC, FC, LC, MTRJ, etc.
- Supplied with cable management & splice cassette
- Color : Black
- Material : Aluminum (1.5mm)
- 2U (Accepts 6 Adapter Plates)
- Dimensions: (425mmW* 298mmD*90mmH)



P/N: NB-FOPP-008

Usage Environment:

- Operating temperature: -5°C~+40°C
- Storage temperature: -25°C~+55°C
- Humidity ≤85%(+30°C)

➤ Lock-Style 4-Hole Wallmount Fiber Optic Cabinets (Unloaded):

- Simple SNAP in connector plate
- Lockable (key) Hinged door
- Flexible system for ST or SC, FC, LC, MTRJ, etc.
- Supplied with splice cassette & 4 pcs of cable Hanger
- Cable entry point
- Color : Black
- Material : Aluminum (1.5mm)
- 32 to 48-port (Accepts 4 Adapter Panels)



P/N: NB-FOPP-006

Usage Environment:

- Operating temperature: -5°C~+40°C
- Storage temperature: -25°C~+55°C
- Humidity ≤85%(+30°C)

➤ Lock-Style 6-Hole Wallmount Fiber Optic Cabinets (Unloaded):

- Simple SNAP in connector plate
- Lockable (key) Hinged door
- Flexible system for ST or SC, FC, LC, MTRJ, etc.
- Supplied with splice cassette & 4 pcs of cable Hanger
- Cable entry point
- Color : Black
- Material : Aluminum (1.5mm)
- 48 to 72-port (Accepts 6 Adapter Panels)

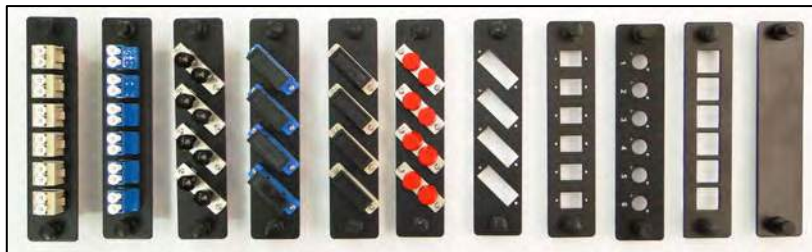


P/N: NB-FOPP-034

Usage Environment:

- Operating temperature: -5°C~+40°C
- Storage temperature: -25°C~+55°C
- Humidity ≤85%(+30°C)

➤ Adapter Plates:



Ordering Information:

P/N	Description	P/N	Description
NB-FOAD-037	Adapter Plate, LC-LC, 6 Port Duplex, MM, Black	NB-FOAD-066	Adapter Plate, ST-ST Metal, 6 Port Duplex, SM, Black
NB-FOAD-038	Adapter Plate, LC-LC, 6 Port Duplex, SM, Black	NB-FOAD-067	Adapter Plate, ST-ST Metal, 6 Port Duplex, MM, Black
NB-FOAD-023	Adapter Plate, SC-SC, 4 Port Duplex, SM, Black	NB-FOAD-035	Adapter Plate, SC-SC, 6 Port Simplex, SM, Black
NB-FOAD-039	Adapter Plate, SC-SC, 4 Port Duplex, MM, Black	NB-FOAD-062	Adapter Plate, SC-SC, 6 Port Simplex, MM, Black
NB-FOAD-036	Adapter Plate, SC-SC, 6 Port Duplex, SM, Black	NB-FOAD-034	Adapter Plate, ST-ST, 6 Port Simplex, SM, Black
NB-FOAD-061	Adapter Plate, SC-SC, 6 Port Duplex, MM, Black	NB-FOAD-063	Adapter Plate, ST-ST, 6 Port Simplex, MM, Black
NB-FOAD-050	Adapter Plate, FC-FC Metal, 4 Port Duplex, SM, Black	NB-FOAD-030	Adapter Plate, Un- Loaded, 6-ST Simplex Adapter, Black
NB-FOAD-051	Adapter Plate, FC-FC Metal, 4 Port Duplex, MM, Black	NB-FOAD-031	Adapter Plate, Un- Loaded, 6-FC Simplex Adapter, Black
NB-FOAD-064	Adapter Plate, FC-FC Metal, 6 Port Duplex, SM, Black	NB-FOAD-032	Adapter Plate, Un- Loaded, 6-SC Simplex Adapter, Black
NB-FOAD-065	Adapter Plate, FC-FC Metal, 6 Port Duplex, MM, Black	NB-FOAD-054	Adapter Plate, Un- Loaded, 4-SC/ST/FC Duplex Adapter, Black
NB-FOAD-052	Adapter Plate, ST-ST Metal, 4 Port Duplex, SM, Black	NB-FOAD-060	Adapter Plate, Un- Loaded, 6-SC/ST/FC Duplex Adapter, Black
NB-FOAD-053	Adapter Plate, ST-ST Metal, 4 Port Duplex, MM, Black	NB-FOAD-055	Adapter Plate, Un- Loaded, 6-LC Duplex Adapter, Black
		NB-FOAD-027	Blank Plate, Black

➤ Rack Mount Fiber Panel, 1U, 24 Simplex ST ports:

- Sliding drawer
- Supplied with cable management & splice cassette
- Color : Black standard
- Material : Aluminum (1.5mm)
- Dimensions: (425mmW*298mmD*46mmH)

Usage Environment:

- Operating temperature: -5°C~+40°C
- Storage temperature: -25°C~+55°C
- Humidity ≤85%(+30°C)

Atmosphere pressure: 70Kpa~106Kpa.



Ordering Information:

P/N	Description
NB-FOPP-061	Rackmount Fiber Patch Panel, Empty 24 Simplex ST ports, 1U, Black
NB-FOPP-064	Rackmount Fiber Patch Panel, 24-port, Preloaded with 24 Simplex ST Single mode Adapters, 1U, Black
NB-FOPP-065	Rackmount Fiber Patch Panel, 24-port, Preloaded with 24 Simplex ST Multimode Adapters, 1U, Black

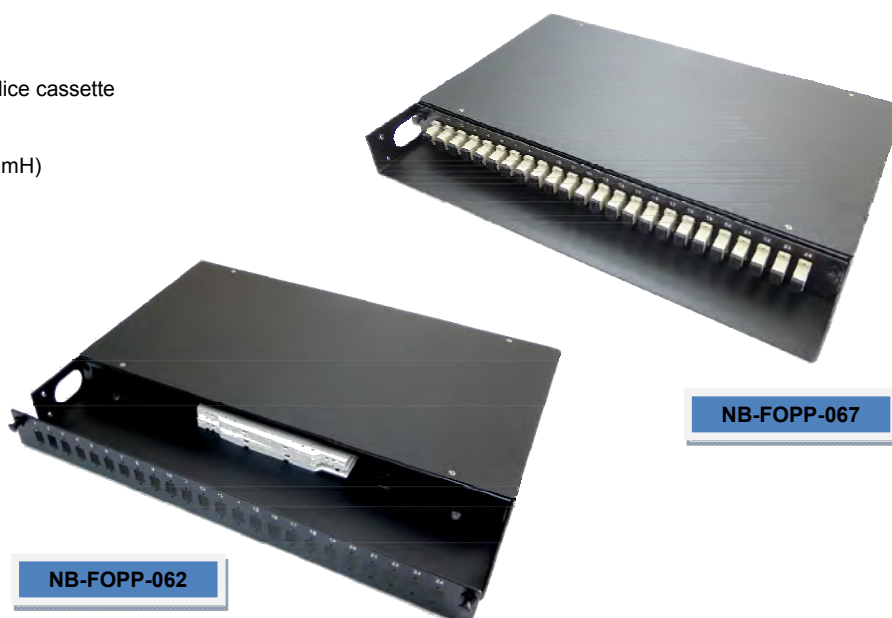
➤ Rack Mount Fiber Panel, 1U, 24 Simplex SC ports:

- Sliding drawer
- Supplied with cable management & splice cassette
- Color : Black standard
- Material : Aluminum (1.5mm)
- Dimensions: (425mmW*298mmD*46mmH)

Usage Environment:

- Operating temperature: -5°C~+40°C
- Storage temperature: -25°C~+55°C
- Humidity ≤85%(+30°C)

Atmosphere pressure: 70Kpa~106Kpa.



Ordering Information:

P/N	Description
NB-FOPP-062	Rackmount Fiber Patch Panel, Empty 24 Simplex SC ports, 1U, Black
NB-FOPP-066	Rackmount Fiber Patch Panel, 24-port, Preloaded with 24 Simplex SC Single mode Adapters, 1U, Black
NB-FOPP-067	Rackmount Fiber Patch Panel, 24-port, Preloaded with 24 Simplex SC Multimode Adapters, 1U, Black

➤ Rack Mount Fiber Panel, 1U, 24 Duplex ports (48 core):

- Sliding drawer
- Supplied with cable management & splice cassette
- Color : Black standard
- Material : Aluminum (1.5mm)
- SC, ST & FC
- Dimensions: (425mmW*298mmD*46mmH)

Usage Environment:

- Operating temperature: -5°C~+40°C
- Storage temperature: -25°C~+55°C
- Humidity ≤85%(+30°C)
- Atmosphere pressure: 70Kpa~106Kpa.



NB-FOPP-063



NB-FOPP-007

Ordering Information:

P/N	Description
NB-FOPP-063	24-Port Duplex (48 core) Fiber patch panel, Rack Mount, Empty , 1U, Black
NB-FOPP-007	24-Port Duplex (48 core) SC Fiber patch panel, SM, Rack Mount, Loaded , 1U, Black
NB-FOPP-035	24-Port Duplex (48 core) SC Fiber patch panel, MM, Rack Mount, Loaded , 1U, Black
NB-FOPP-040	24-Port Duplex (48 core) ST Fiber patch panel, SM, Rack Mount, Loaded , 1U, Black
NB-FOPP-042	24-Port Duplex (48 core) ST Fiber patch panel, MM, Rack Mount, Loaded , 1U, Black
NB-FOPP-041	24-Port Duplex (48 core) FC Fiber patch panel, SM, Rack Mount, Loaded , 1U, Black
NB-FOPP-043	24-Port Duplex (48 core) FC Fiber patch panel, MM, Rack Mount, Loaded , 1U, Black

➤ Rack Mount Fiber Panel, 2U, 48 Duplex ports (96 core):

- Sliding drawer
- Supplied with cable management & splice cassette
- Color : Black standard
- Material : Aluminum (1.5mm)
- SC, ST & FC
- Dimensions: (425mmW* 298mmD*90mmH)

Usage Environment:

- Operating temperature: -5°C~+40°C
- Storage temperature: -25°C~+55°C
- Humidity ≤85%(+30°C)
- Atmosphere pressure: 70Kpa~106Kpa.



NB-FOPP-068



NB-FOPP-009

Ordering Information:

P/N	Description
NB-FOPP-068	48-Port Duplex (96 core) Fiber patch panel, Rack Mount, Empty , 2U, Black
NB-FOPP-009	48-Port Duplex (96 core) SC Fiber patch panel, SM, Rack Mount, Loaded , 2U, Black
NB-FOPP-036	48-Port Duplex (96 core) SC Fiber patch panel, MM, Rack Mount, Loaded , 2U, Black
NB-FOPP-048	48-Port Duplex (96 core) ST Fiber patch panel, SM, Rack Mount, Loaded , 2U, Black
NB-FOPP-050	48-Port Duplex (96 core) ST Fiber patch panel, MM, Rack Mount, Loaded , 2U, Black
NB-FOPP-049	48-Port Duplex (96 core) FC Fiber patch panel, SM, Rack Mount, Loaded , 2U, Black
NB-FOPP-051	48-Port Duplex (96 core) FC Fiber patch panel, MM, Rack Mount, Loaded , 2U, Black

➤ Fiber Optic ODF & Organizer

Features:

- Material: SPCC, Thickness: 1.2mm
- Cabinet surface covered with electrostatic powder coating, the power thickness is 0.1mm
- Bend radius optical fiber $\geq 40\text{mm}$

Application

- Telecommunication networks
- CATV networks
- Fiber to the home
- Co-Location/Customer Premise
- LAN/WAN

Usage Environment

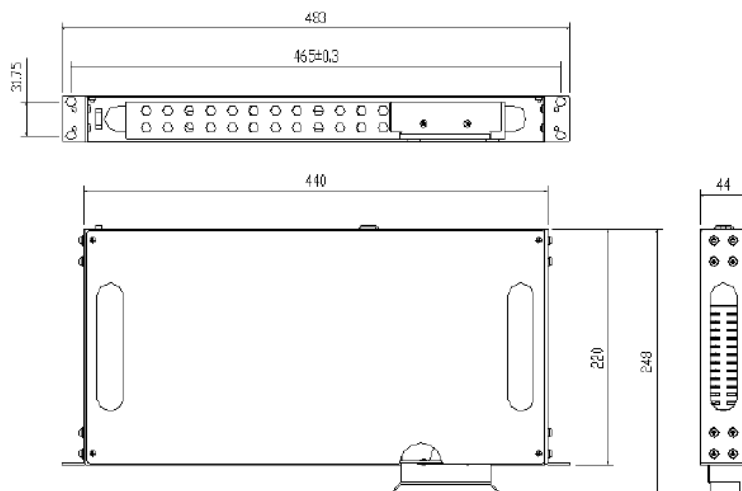
- Operating temperature: $-5^{\circ}\text{C}\sim+40^{\circ}\text{C}$
- Storage temperature: $-25^{\circ}\text{C}\sim+55^{\circ}\text{C}$
- Humidity: $\leq 85\%$ ($+30^{\circ}\text{C}$)
- Atmosphere Pressure: 70Kpa~106Kpa

Photo-electricity Specifications

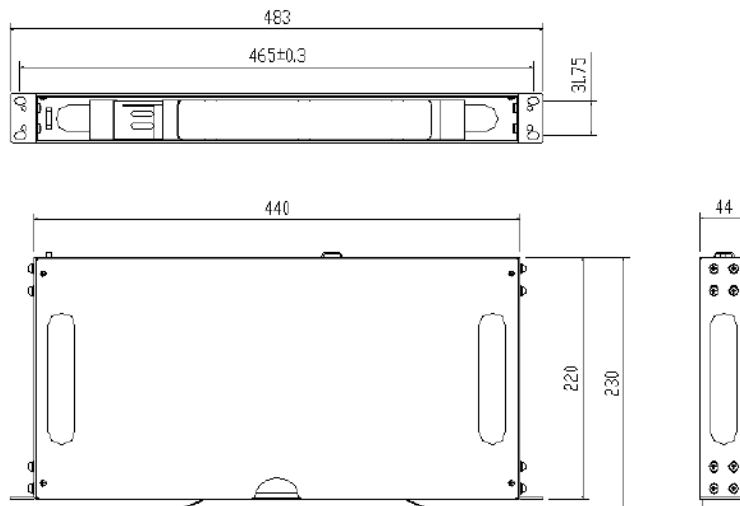
- Insertion Loss $\leq 0.5\text{ dB}$
- Return Loss: PC $\geq 40\text{ dB}$, UPC $\geq 50\text{ dB}$, APC $\geq 60\text{ dB}$
- Durability > 1000 times
- Insulating Resistance $\geq 1000\text{M}\Omega/500\text{V}$
- Compressive Resistance $> 3000\text{V (DC)}$ 1min without breakdown and flashover

Exterior Structure

- ODF (Loaded with 24 FC/SM Adapters), Size (483*248*44mm), P/N: NB-FOPP-059



- Organizer, Size (483*230*44mm), P/N: NB-FOPP-060



➤ Fiber Optic Connectors

STANDARDS

All components of/and the final product are designed and tested to conform the requirements of IEC 60874-7, CECC 86115-801, Bellcore/Telcordia GR-326, EIA/TIA 604-3A, EIA/TIA 568, ISO/IEC 11801 2nd Ed., EN 50173, JIS C5973 F04, ICEA-596, IEC60793-2-10 A1a, ITU-T G.651 or IEC60793-2-10 A1b or ITU-T G.652 (depending on fiber), Belcore/Telcordia GR-409-CORE, IEC 793, IEC 794-1-E1, IEC 794-1-E3, UL1666/901 (UL-cable) and EIA/TIA455.



SC, MM



SC/PC, SM



MTRJ



SC/APC



ST



LC, MM



LC/PC, SM



FC



FC/APC



E2000/APC



E2000/PC

Ordering Information:

Epoxy Type				Field Assembling Connector	
P/N	Connector	P/N	Connector	P/N	Description
NB-FOCO-003	SC/PC Multi mode	NB-FOCO-016	FC/APC Single mode	NB-FOCO-020	SC Fiber Field Assembling connector, 3mm, Multi Mode
NB-FOCO-004	SC/PC Single mode	NB-FOCO-011	LC/PC Multi mode	NB-FOCO-021	SC Fiber Field Assembling connector, 0.9mm, Multi Mode
NB-FOCO-015	SC/APC Single mode	NB-FOCO-012	LC/PC Single mode	NB-FOCO-022	SC Fiber Field Assembling connector, 3mm, Single Mode
NB-FOCO-007	ST/PC Multi mode	NB-FOCO-013	MTRJ Multi mode	NB-FOCO-023	SC Fiber Field Assembling connector, 0.9mm, Single Mode
NB-FOCO-008	ST/PC Single mode	NB-FOCO-014	MTRJ Single mode		
NB-FOCO-009	FC/PC Multi mode	NB-FOCO-018	E2000/PC Single mode		
NB-FOCO-010	FC/PC Single mode	NB-FOCO-019	E2000/APC Single mode		

➤ Fiber Optic In-Line Attenuators

Application:

- Telecommunication Networks
- Data Networks
- Video & CATV

Features:

- Bellcore Compliant
- Durability (well over 100mw)
- Wavelength Independent (DWDM)
- Simple and reliable Structure



Specifications:

Operating Wavelength	SM: 1310/1550nm
Return Loss	UPC: < 55dB APC: < 65dB
Attenuation Accuracy	±0.5 (1-10dB) ±1.0 (11-30dB)
Polarization Dependent Loss	<0.2dB
Maximum Optical Input Power	200mW
Operating Temperature Range	-40 ~ +80 °C

Ordering Information:

NB-FOAT-					
Connector	Application		Attenuation dB		
XX	X		XX		
SC	U= UPC		01		
FC	A= APC		02		
ST			05		
LC			10		
MU			15		
			20		
			25		

P/N Example: NB-FOAT-SCA05 This represents: SC/APC 5dB Attenuator

➤ Fiber Optic Adapters

Product Description:

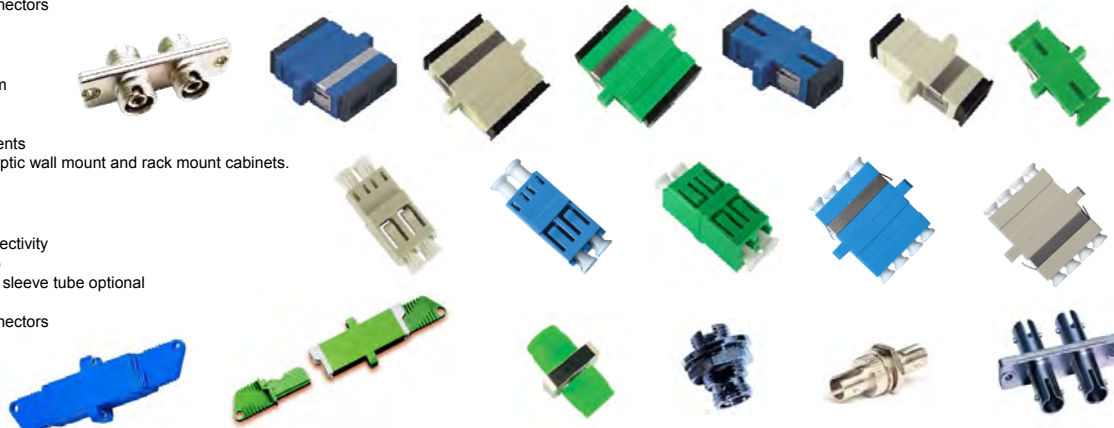
- Mating sleeve fiber optic adapters allows users to couple from one connector type to another same type.
- These adapters are comprised of a polymer / metal outer body and their inner assembly fitted with a precision alignment mechanism.
- These adapters are precisely made and manufactured to demanded specification.
- The combination of a ceramic / phosphor bronze alignment sleeves and precision molded polymer housing provides consistent long-term mechanical and optical performance.
- Complies with JIS various connectors

Application:

- Fiber optic transmission system
- CATV network
- LAN
- Testing/Measurement Instruments
- Fiber distribution frame, fiber optic wall mount and rack mount cabinets.

Compliance:

- Excellent changeability and directivity
- 100% optic test (insertion loss)
- Ceramic and phosphor bronze sleeve tube optional
- Accurate external size
- Complies with JIS various connectors



Specification

Polish Type	PC	APC
Insertion Loss (dB)	≤0.20	≤0.20
Mating Durability (500 Cycles) (dB)	≤0.20	
Temperatures Stability (dB)	≤0.30	
Operating Temperature (°C)	-40 ~ +80	
Storage Temperature (°C)	-40 ~ +85	
Withdrawal Force (g/f)	200 -- 600	

Ordering Information:

P/N	Description	P/N	Description
NB-FOAD-009	ST-S Adapter, Simplex, Metal, MM	NB-FOAD-016	SC-SC Adapter, Duplex, Plastic, MM
NB-FOAD-010	ST-ST Adapter, Simplex, Metal, SM	NB-FOAD-017	SC-SC Adapter, Duplex, Plastic, SM/PC
NB-FOAD-040	ST-ST Adapter, Duplex, Metal, MM	NB-FOAD-047	SC-SC Adapter, Duplex, Plastic, SM/APC
NB-FOAD-033	ST-ST Adapter, Duplex, Metal, SM	NB-FOAD-028	LC-LC Adapter, Duplex, Plastic, MM
NB-FOAD-011	ST-ST Adapter, Duplex, Plastic, MM	NB-FOAD-042	LC-LC Adapter, Duplex, Plastic, SM/PC
NB-FOAD-012	FC-FC Adapter, Simplex, Metal, MM	NB-FOAD-048	LC-LC Adapter, Duplex, Plastic, SM/APC
NB-FOAD-013	FC-FC Adapter, Simplex, Metal, SM/PC	NB-FOAD-058	LC-LC Adapter, Duplex, SC footprint, Plastic, MM
NB-FOAD-044	FC-FC Adapter, Simplex, Metal, SM/APC	NB-FOAD-059	LC-LC Adapter, Duplex, SC footprint, Plastic, SM
NB-FOAD-029	FC-FC Adapter, Duplex, Metal, MM	NB-FOAD-018	SC-ST Adapter, Simplex, Plastic, MM
NB-FOAD-041	FC-FC Adapter, Duplex, Metal, SM/PC	NB-FOAD-019	SC-ST Adapter, Simplex, Plastic, SM
NB-FOAD-045	FC-FC Adapter, Duplex, Metal, SM/APC	NB-FOAD-020	SC-ST Adapter, Duplex, Plastic, MM
NB-FOAD-014	SC-SC Adapter, Simplex, Plastic, MM	NB-FOAD-021	SC-ST Adapter, Duplex, Plastic, SM
NB-FOAD-015	SC-SC Adapter, Simplex, Plastic, SM/PC	NB-FOAD-043	E2000-E2000 Adapter, Simplex, Plastic, SM/PC
NB-FOAD-046	SC-SC Adapter, Simplex, Plastic, SM/APC	NB-FOAD-049	E2000-E2000 Adapter, Simplex, Plastic, SM/APC

➤ Bare Fiber Adapters

Characteristics:

- Various receptacle type
- High stability
- Easy to operate
- Repeated use

NB-FOAD-057

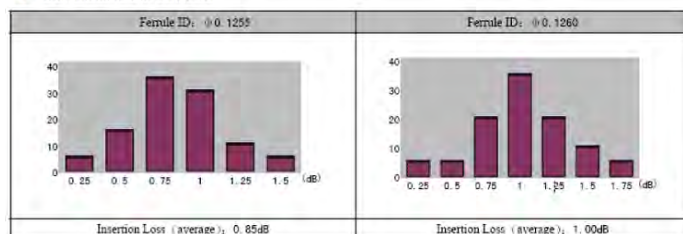


NB-FOAD-056

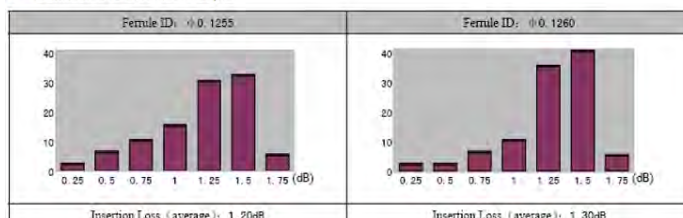
Parameters:

- Ferrule ID: $\phi 0.1255 / \phi 0.1260$
- Insertion Loss: $\leq 1.0\text{dB}$
- Repeatability: $\leq 0.2\text{dB}$
- Life time: ≥ 1000

• Connected to SM connector

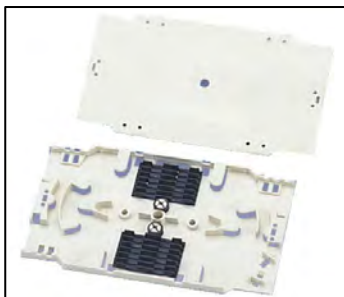


• Connected to bare fiber adapter

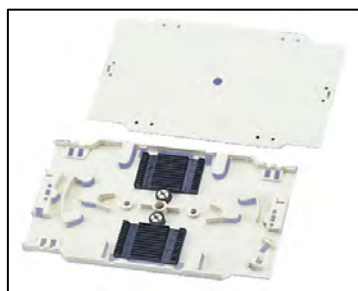


➤ Fiber Optic Splice Cassettes

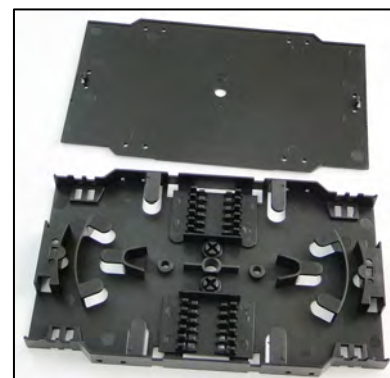
- **Material:** Flame-Resisting (UL94V0) PA
- **Color:** White & Black
- **Dimension:** 155x92x10mm



12 Core, P/N: **NB-FOPG-019**



24 Core, P/N: **NB-FOPG-020**



12 - 24 Core, P/N: **NB-FOPG-039**

➤ Fiber Optic Splice Protection Sleeve

Features:

- Single holed (preshrunk) and eliminates fiber threading.
- Smooth, de-burred stainless steel reinforcing member ends decrease and risk of fiber damage during installation.
- Extended liner length prevents contact between the fiber and the backbone.
- Clear sleeve design per sign easy centering of splice before heating.
- Sealing structure makes the splice free from the effect of temperature and humidity from environment.

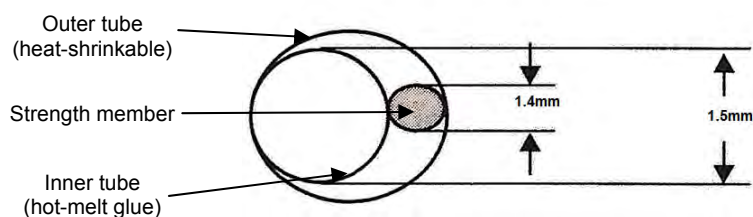
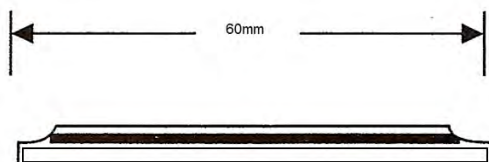


Application:

- A specially designed cross linked polyolefin tubing system, with meltable liner, providing strength and protection to optical fiber splices.

Usage Environment:

- Operating temperature: -55°C~+60°C
- Shrinking Temperature range: 90°C~+110°C



P/N (100-pack)	Sleeve length	Strength member length	Diameter after shrink	Fiber count	Recommended cleave length	Coating diameter
NB-FOPG-018	60mm	51mm	3.1mm	Single	16mm	0.25mm to 0.9mm

➤ Fiber Optic Termination Box



NB-FOCL-A



NB-FOCL-D



NB-FOCL-B

Ordering Information:

P/N	Description	No. of ports	Max. Capacity (core)
NB-FOCL-D	Termination Box, Plastic	2	24
NB-FOCL-B	Termination Box, Metal	2	48
NB-FOCL-A	Termination Box, Metal	2	24
NB-FOCL-C	Termination Box, Metal	2	24