![Go!Foton logo]

NEMO™ "Any-Density" Fiber Patch Panel

The NEMO Fiber Patch Panel is the latest advancement in the PEACOC® product family that integrates Go!Foton's innovative spreadable adapter technology into a traditional bulkhead-style fiber panel. The result is a simple and low-cost solution that enables superior access and secure fiber management for any number or type of connection. It is ideal for today's modern high-capacity and data-rate intensive telecommunication and data communication networks. **N**etwork **E**nhanced **M**anageable **O**ptics: It's "any-density" fiber management – *that works!*
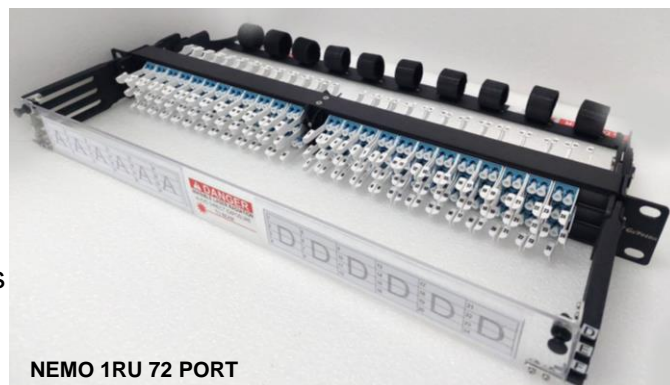
Benefits:

- Easy Access: NEMO spreadable adapter technology that minimizes insertion loss while providing generous access to all connectors
- Scalable Density: From 6 ports (single rail) to 72 ports (fully loaded) and anything in between
- Versatile: Supports a variety of connector types from LC to SC to MPO and more
- Universal: Mounts in any 19" or 23" rack, frame, cabinet, or wall mount bracket
- Flexible: Supports basic patch panel functionality and pre-terminated cabled panels
- Cost Effective: Simple, lightweight design

Features:

- Adapters safely and effortlessly spread apart using NEMO technology
- Field expandable – can mix and match connector types as you grow
- Convenient port labelling for each connection on both front and rear sides of the panel
- Optional front and rear protective doors with ample space for circuit identification
- Available with a variety of options for cable management on the front and rear sides

Applications:

- Datacenter Networks
- Enterprise Networks
- Telecommunication Networks
- Wireless Networks
- Fiber Management and Distribution Frames
- Outdoor Cabinets & Enclosures

NEMO 1RU 72 PORT

NEMO "ANY-DENSITY"

SPREADABLE ADAPTERS

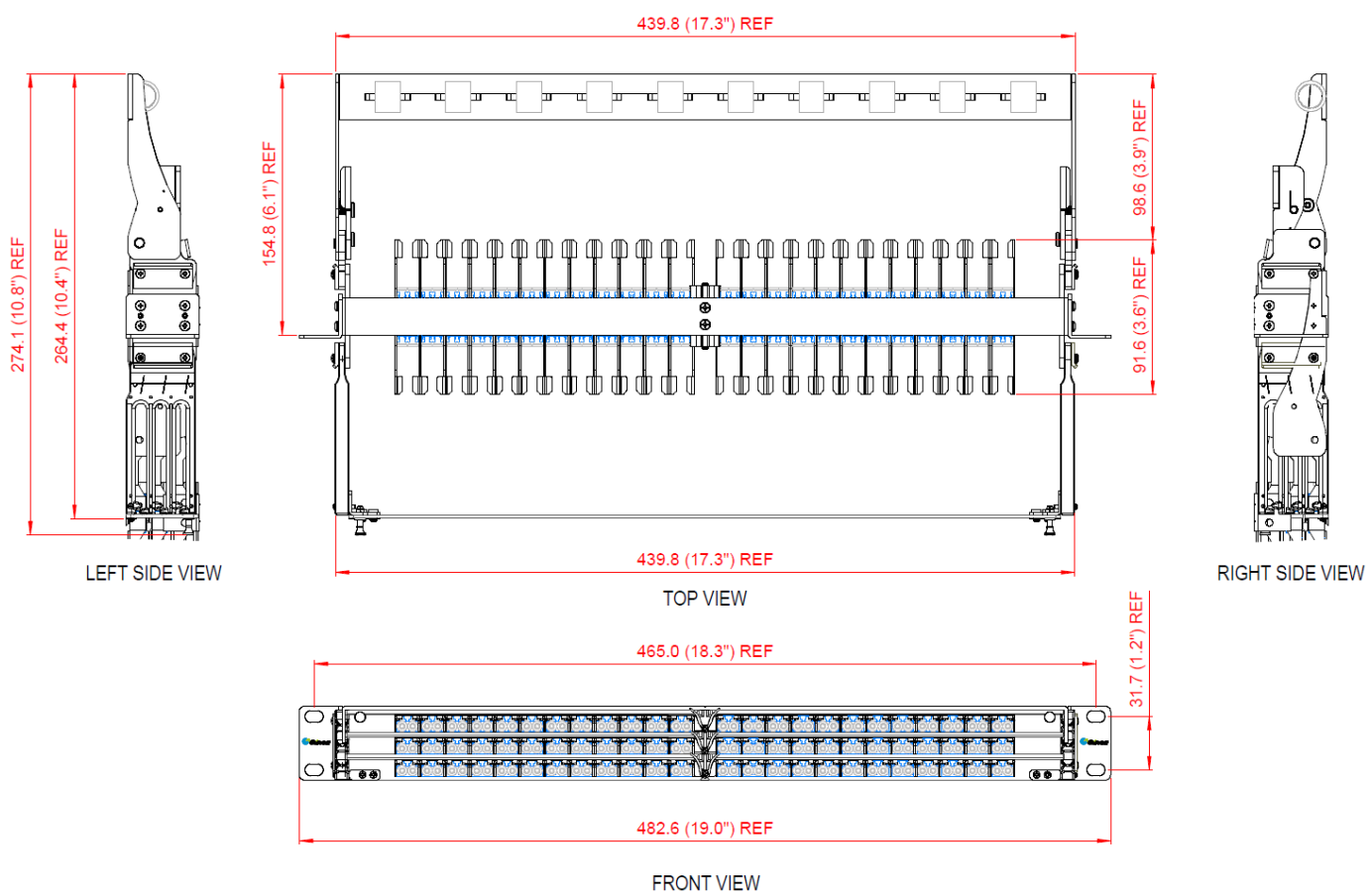**EASY ACCESS TO ANY CONNECTOR**

CONVENIENT PORT IDENTIFICATION
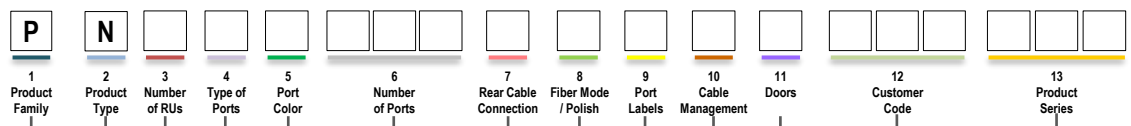
NEMO™ Fiber Patch Panel

Specifications:

PARAMETER	SPECIFICATION	
Max Number of Ports Per 1RU	Duplex LC:	72 Ports (144 fibers)
	Simplex SC:	72 Ports (72 fibers)
	MPO:	72 Ports (72 x 8, 12, or 24 fibers)
Height	1RU (~1.75")	
Width	19" Rack (default) 23" Rack (with available adapter brackets)	
Depth	10.8" (with both front & rear cable hangers)	
Total Weight (full port capacity)	2.3lbs (1.04kg)	
Operating Temperature	-40°C to +65°C	
Cable Type(s)	Any: 1.2mm, 1.6mm, 2mm, 3mm, 3.8mm, etc…	
Standards	GR-449	

Product Dimensions:

LEFT SIDE VIEW

TOP VIEW

RIGHT SIDE VIEW

FRONT VIEW

NEMO™ Fiber Patch Panel

Ordering Guide:

P	N																
1 Product Family	2 Product Type	3 Number of RUs	4 Type of Ports	5 Port Color		6 Number of Ports		7 Rear Cable Connection	8 Fiber Mode / Polish	9 Port Labels	10 Cable Management	11 Doors	12 Customer Code			13 Product Series	

PRODUCT FAMILY

Code	Code Description
P	PEACOC

PRODUCT TYPE

Code	Code Description
N	NEMO

NO. OF RUs

Code	Code Description
1	1RU
X	Single Rail

TYPE OF PORTS

Code	Code Description
L	LC Duplex
S	SC Simplex
P	MPO (8/12/24)
X	None (Empty Panel)

PORT COLOR

Code	Code Description
B	Blue
E	Beige
K	Black
G	Green
Q	Aqua
V	Violet

NO. OF PORTS

Code	Code Description
012	12 Ports
016	16 Ports
024	24 Ports
032	32 Ports
036	36 Ports
048	48 Ports
064	64 Ports
072	72 Ports
___	3 Digit Code

PRODUCT SERIES

Code	Code Description
___	Product Series (3 numbers)

CUSTOMER CODE

Code	Code Description
___	Customer Code (3 letters)

DOORS

Code	Code Description
1	Front & Rear
2	Front Only
3	Rear Only
X	None

CABLE MANAGEMENT

Code	Code Description
1	Front & Rear (Side Exit)
2	Front (Side Exit) + Rear (Rear Exit)
3	Front Only (Side Exit)
4	Rear Only (Side Exit)
5	Rear Only (Rear Exit)
X	None

PORT LABELS

Code	Code Description
A	Port Number
B	Fiber Number / Count
D	Letters (By Port)
C	Custom
X	None

FRONT FIBER MODE / POLISH

Code	Code Description
X	None (Patch Panel)
1	Single Mode / UPC
2	Single Mode / APC
3	Multimode OM3 / PC
4	Multimode OM4 / PC
C	Custom

REAR CONNECTION / INNER CABLING

Code	Code Description
X	None (Patch Panel Only)
P	Pre-term Pigtail