# PEACOC® 360 PANEL

The PEACOC 360 panel takes speedy network deployments to the next level with usability, manageability, density, and distance. This fast-deployment fiber optic connectivity solution is perfect for most central office, LAN, and data center applications where direct connect or tie panel architectures are needed.



This innovative solution features four independent spools, each with 100 ft of 24F, 3.0 mm cable. The spool capacity not only maximizes the reach distance, but also provides the most flexibility for slack management, virtually eliminating the need for pre-measuring cable lengths. The modular 1RU panel holds up to 96 duplex LC connections. These may be added after first installation, providing ultimate day-two flexibility. The Go!Foton PEACOC 360 is the right-sized quick-deployment connectivity solution for facilities where resources, scalability, and density need to be optimized.

#### Benefits:

- Ease and speed deployment, moves, and redeployments
- Reduce labor time/costs
- Simplify inventory management, no need for custom cable assemblies or waiting on lengthy lead times
- Optimize network architecture with the ability to scale quickly
- Flexible design allows for configurations after initial installation

#### **Applications:**

- Central Office
- Head-ends
- Data Center
- Enterprise

#### Features:

- Four independent cable spools optimized to hold the maximum amount of cable
- Peacoc spreadable adapter technology for generous access to all connectors without affecting insertion loss or risk of an accidental disconnect
- Fixed fiber connections isolated from the spool preserves connection integrity
- Magnetically secured doors to protect connections
- Integrated cable and slack management
- Designed to fit in any 19 in. or 23 in. rack



## **SPECIFICATIONS**

Attributes		
Chassis Dimensions	17.25 in. W x 15 in. D x 1.75 in. H	
	$(43.8 \text{ cm W} \times 38.1 \text{ cm D} \times 4.4 \text{ cm H})$	
Chassis Mounting	19 in., 23 in. EIA or WECO	
Spool Cable Maximum Length	100 ft 3.0mm/24f	
on Primary Spool	200 ft 2.0mm/12f	
Front Interface Connectors	LC/UPC, LC/APC, SC/UPC, SC/APC, LC/MM, SC/MM	
Ports per Cassette	12 SC, 24 LC	
Ports per 1RU Panel	48 SC, 96 LC	
Fiber Mode and Type	SMF, MMF(OM4) ITU-TG.657A2	
Far-End Connector	SC, LC, MPO	
Operating Temperature (F/C)	-40°F to 150°F / -40°C to +65°C	
Storage Temperature (F/C)	-40°F to 150°F / -40°C to +65°C	
Installation Temperature (F/C)	-40°F to 150°F / -40°C to +65°C	
Compliance Specification	Telcordia GF-449 Issue 3	

Performance				
Attributes	Single Mode OS2	Multi-Mode OM4		
MPO Trunk				
Insertion Loss	0.35 dB	0.35 dB		
Return Loss	60 dB	20 dB		
PEACOC 360 PANEL				
Insertion Loss	0.40 dB	0.75 dB		
Return Loss	65 dB	30 dB		

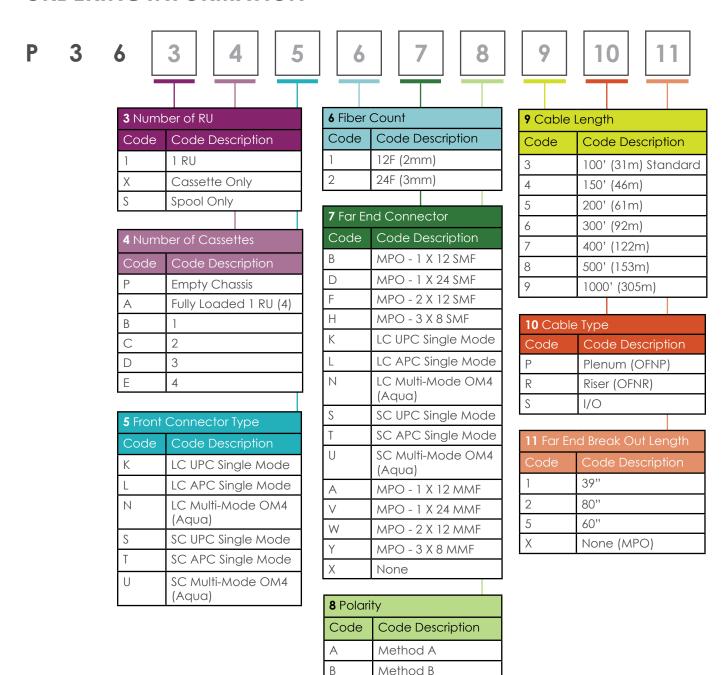
## **PRODUCT DIMENSIONS**

	Shipping Dimensions	HS Code
1 RU Panel	20.7 x 20.7 x 7 in. (52.5 x 52.5 x 17.5 cm)	8517.62.49.000
1 Cassette	19.3 x 12.2 x 5.2 in. (49 x 31 x 13 cm)	8517.62.49.000





### ORDERING INFORMATION



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Not Applicable

**Go!Foton**28 World's Fair Drive
Somerset, NJ 08873
gofoton.com
732.469.9650

