



19" Patch Panel 1U, 24 ports F-Type CX-DC-FF24-1U

SPECIFICATIONS

FEATURES AND BENEFITS

- High Quality F-Type Patch Panel
- Patch panel 1U 24x port with F-connector (on both sides F-connector with external thread).
- Serves as an end point for concentric cables with F-connector connection.
- Supports 5 MHz to 3 GHz bandwidth for broadband and CATV applications.
- Low insertion loss ensures high signal integrity
- Excellent return loss performance across the operating frequency range
- Compact and durable design with nickel-plated brass construction (Connector).

GENERAL SPECIFICATION

- **Ports:** 24 (Individually Numbered)
- **Type:** 1U (19 Inch Rack Mountable)
- **Color:** Black
- **Impedance:** 75 Ohms (Nominal)
- **Bandwidth:** 5 – 3000 MHz
- **Operating Voltage:** 90 V (60 Hz continuous AC)
- **Operating Temperature:** –40 to +140 °F (–40 to +60 °C)

F connector Parameter	Specification
Return Loss (Minimum)	–30 dB to 1.0 GHz –20 dB to 3.0 GHz
Insertion Loss	< 0.1 dB to 600 MHz < 0.2 dB to 1002 MHz
Material	Nickel-plated brass
Insulator Material	HDPE
Mating Mechanism	3/8"–32 UNEF threading