# **OPTINOR**

# 96 PORT RACK MOUNT LC QUAD FIBRE OPTIC PATCH PANEL



### **FEATURES**

Cable clamps on the inner surface for fixing cables.

19" rack mount.

 $\label{thm:plexi} \mbox{Fixed type Splice tray to access pigtails available, which is designed with plexi glass top cover \& PC material.}$ 

Welded screw in the middle of inner surface for splice tray or cassette It is designed for fibre optic termination.

ST, SC, LC, FC, MTRJ, E2000 connector plates are available.

Lockable front door on front with spring type screws.

The body is made of cold rolled steel sheet, with electrostatic spraying.

#### **COMPLIANCE**

TSE: EN 61587-1 Mechanical Structures For Electronic

Equipment - Tests for IEC 60917 and IEC 60297

Climatic and Environment: EN 61587-1/4.2, IEC60068-2-1,

IEC60068-2-2, IEC60068-2-30, Earth Bond: EN61587-1/6.2 Flammability: EN61587-1/6.3

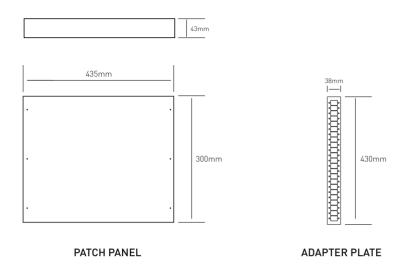
#### **DESIGN & MATERIALS**

Mounting Type	Rack	
Colour	Black or Beige or white	
Material	Cold rolled carbon sheet steel with electrostatic spraying	
Rack Type	Fixed	
'U' Size	1U=96 Port (24 way LC Quad)	
Cable Port Max.	2-4	
Environment Temperature- Relative	-40°C to +80°C	
Humidity	≤85 % (30 degree)	
Atmosphere Pressure	70-106 KPa	
Insulation Resistance	≥20M Ohm/500V (DC)	
Intensity	≤15kv(DC) /1min.no spark-over and no flying arc	
Fibre Bending Radius	≥40 mm	



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### **DRAWINGS**



## **ORDERING GUIDE**

Part Number	Description	Dimension (mm)
321-4LC096X	96 Port (24 way Quad) LC Fibre Optic Patch Panel Rack Mount	435x300x43
49-4LC96X	96 Port (24 way Quad) LC Adapter Plate Unloaded	430x38

X: BK(Black), BG(Beige), WH(White)