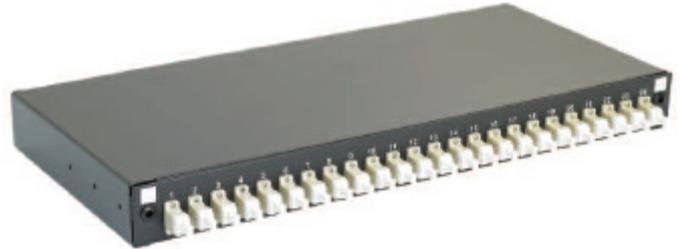## Fibre Optic Patch Panels, LC

- **Multi Mode and Single Mode**
- **Sliding Drawer Design**
- **Up to 96 Fibres per 1U Panel**
- **Management & Fixing Kit included**

These LC patch panels are sliding drawer 'tray style' housings suitable for either direct termination or splicing of up to 96 fibres in 1U of rack space. Each panel is manufactured from high quality 2mm thick steel and finished in Black powder coated paint to provide a strong and durable unit.
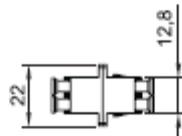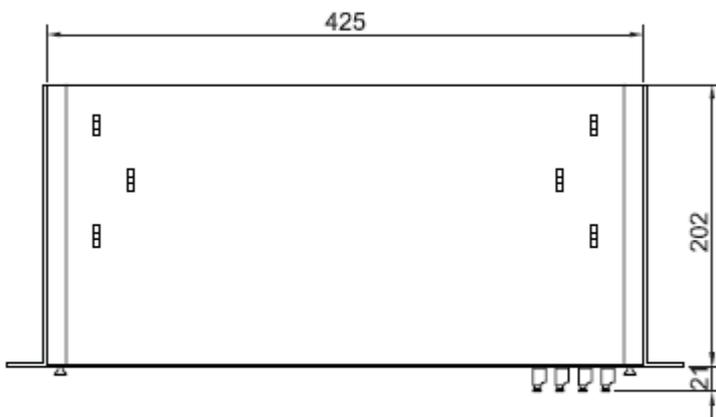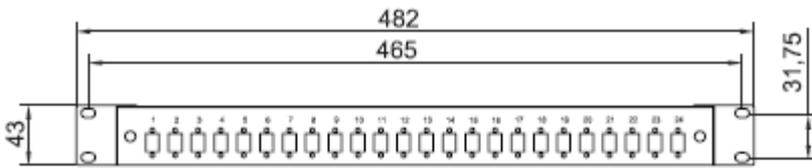
To the front of the patch panel the specified number of duplex adaptors are loaded from left to right. The facia also houses the release latches for the sliding drawer. Each panel utilises colour coded adaptors, Beige for multi mode, Blue for single mode. Each duplex adaptor accommodates two terminated fibres. Each panel includes a set of adjustable fixing arms, and a cable management pack which includes cable entry glands, cable ties and a 24 way splice bridge.

Sliding Drawer Design

Adjustable Fixing Arms, Port Labelling

Patch Panel

Width (including ears)	482mm
Depth	243mm
Height	43mm
Colour	Black RAL9005
Operating Temp	-25 to 40ºC

Adapters

Multi Mode insertion Loss	0.2dB Max
Single Mode insertion Loss	0.3dB Max
Durability	>500 insertions
Multi Mode Adapter Wavelength	850-1300nm
Single Mode Adapter Wavelength	1310-1550nm
Operating Temp	-40 to 80ºC
ROHS Compliant	Yes

Part Numbers & Descriptions

Multi-Mode Panels:

PPFLCDMM8DTSD	8 Way (4x Duplex) LC Multi Mode 19" Rack Mount Patch Panel, Sliding Drawer, Black, 1U
PPFLCDMM16DTSD	16 Way (8x Duplex) LC Multi Mode 19" Rack Mount Patch Panel, Sliding Drawer, Black, 1U
PPFLCDMM24DTSD	24 Way (12x Duplex) LC Multi Mode 19" Rack Mount Patch Panel, Sliding Drawer, Black, 1U
PPFLCDMM48DTSD	48 Way (24x Duplex) LC Multi Mode 19" Rack Mount Patch Panel, Sliding Drawer, Black, 1U
PPFLCDMM96DTSD	96 Way (24x Quadplex) LC Multi Mode 19" Rack Mount Patch Panel, Sliding Drawer, Black, 1U

Single-Mode Panels:

PPFLCDSM8DTSD	8 Way (4x Duplex) LC Single Mode 19" Rack Mount Patch Panel, Sliding Drawer, Black, 1U
PPFLCDSM16DTSD	16 Way (8x Duplex) LC Single Mode 19" Rack Mount Patch Panel, Sliding Drawer, Black, 1U
PPFLCDSM24DTSD	24 Way (12x Duplex) LC Single Mode 19" Rack Mount Patch Panel, Sliding Drawer, Black, 1U
PPFLCDSM48DTSD	48 Way (24x Duplex) LC Single Mode 19" Rack Mount Patch Panel, Sliding Drawer, Black, 1U
PPFLCDSM96DTSD	96 Way (24x Quadplex) LC Single Mode 19" Rack Mount Patch Panel, Sliding Drawer, Black, 1U