

Fiber optic patch panel

Fiber optic patch panel is a modular design box that used for optical fiber splicing, distribution, terminal connection and management. It is 19inch rack mounted type and applicable to existing systems.

XDK produce plastic and metal fiber optic patch panel. There are 1U, 2U, 3U, 4U ... height, 12, 24, 48, 72, 96, 144 ... capacity with FC, SC, LC, ST, ... different adapter port. There are fixed type, drawer type and rotary type for option.



Metal fiber optic patch panel: ARS12

- Dimension: 435x317.3x45.5mm
- Material: cold roll steel
- Adapter port: 12 LC simplex
- Capacity: 12 fibers
- Application: drawer rack mounted



Plastic fiber optic patch panel: APRS1U

- Dimension: 435x300x44mm
- Material: ABS plastic
- Adapter port: 24 SC simplex
- Capacity: 24 fibers
- Application: drawer rack mounted

Plastic 19inch fiber optic patch panel



APRS1U/24C



APRS2U/48C

Model	Dimension W*D*H (mm)	Material	Adapter port	Splicing capacity	Application
APRS1U/12C	435x300x44	ABS	12 SC simplex	12 fibers	19" slidable rack mounted type; With front door.
APRS1U/24C			24 SC simplex	24 fibers	
APRS1U/48C			24 LC duplex	48 fibers	
APRS1U/96C			24 LC quad	96 fibers	
APRS2U/24C	435x300.1x88	ABS	24 SC simplex	24 fibers	
APRS2U/48C			48 SC simplex	48 fibers	
APRS2U/72C			72 SC simplex	72 fibers	
APRS2U/96C			48 SC duplex	96 fibers	



APRF24



APRW1U/24C

Model	Dimension W*D*H (mm)	Material	Adapter port	Splicing capacity	Application
APRF12	430x290x44	ABS	12 SC simplex	12 fibers	19" fixed rack mounted type; With front door.
APRF24			24 SC simplex	24 fibers	
APRF48			24 SC duplex	48 fibers	
APRW1U/12C	482x280.4x44	ABS	12 SC simplex	12 fibers	19" rotary rack mounted type; With front door.
APRW1U/24C			24 SC simplex	24 fibers	
APRW1U/48C			48 SC simplex without flange	48 fibers	
APRW1U/96C			24 LC quad	96 fibers	
APRW1U/120C			30 LC quad without flange	120 fibers	

Drawer 19inch fiber optic patch panel



ARS12



ARS24



ARS48



ARS24BM



ARS48BM



ARS144

Model	Dimension W*D*H (mm)	Material	Adapter port	Splicing capacity	Application
ARS12	435x317.3x45.5	Cold roll steel	12 SC simplex	12 fibers	19" slidable rack mounted type; With front cable management plate.
ARS24	435x317.3x45.5		24 SC simplex	24 fibers	
ARS48	435x293x88		48 SC simplex	48 fibers	
ARS96	435x294x178		96 SC simplex	96 fibers	
ARS144	435x294x178		144 SC simplex	144 fibers	
ARS24BM	441x293x43.6	Cold roll steel	24 SC simplex	24 fibers	19" slidable rack mounted type
ARS48BM	441x293x43.6		48 SC simplex	48 fibers	

Drawer 19inch fiber optic patch panel



ARS24A



ARS48A



ARS72A



ARS96A



ARS144A

Model	Dimension W*D*H (mm)	Material	Adapter port	Splicing capacity	Application
ARS24A	438x326.5x69.7	Cold roll steel	24 SC simplex	24 fibers	19" slidable rack mounted type; With front door.
ARS48A	438x326.5x99.7		48 SC simplex	48 fibers	
ARS72A	438x326.5x133		72 SC simplex	72 fibers	
ARS96A	438x326.5x165.7		96 SC simplex	96 fibers	
ARS144A	438x326.5x231.7		144 SC simplex	144 fibers	

Drawer 19inch fiber optic patch panel



ARS1RU



ARS2RU



ARS4RU

Model	Dimension W*D*H (mm)	Material	Adapter port	Splicing capacity	Application
ARS1RU	430x311.3x60	Aluminum	24 SC simplex	24 fibers	19" slidable rack mounted type; With transparent front door & transparent top cover.
ARS2RU	430x311.3x89		48 SC simplex	48 fibers	
ARS3RU	430x311.7x133		72 SC simplex	72 fibers	
ARS4RU	430x311.6x178		96 SC simplex	96 fibers	



ARS1U3APA1



ARSDZ03



A2UR96SCD

Model	Dimension W*D*H (mm)	Material	Adapter port	Splicing capacity	Application
ARS1U3APA1	426x221.5x42	Cold roll steel	24 SC simplex	24 fibers	19" slidable rack mounted type; No sliding rail.
ARSDZ03	482x245x44	Cold roll steel	24 SC simplex	24 fibers	19" slidable rack mounted type; No sliding rail.
A2UR96SCD	440x244x88	Cold roll steel	48 SC duplex	96 fibers	19" slidable rack mounted type; No sliding rail.

Drawer 19inch fiber optic patch panel



AR12



AR36



AR48



AR72



AR96



AR144

Model	Dimension W*D*H (mm)	Material	Adapter port	Splicing capacity	Application
AR12	430x290x44.5	Cold roll steel	12 SC simplex	12 fibers	19" slidable rack mounted type; Fiber optic splice tray RU001 inside.
AR24	430x290x89		24 SC simplex	24 fibers	
AR36	430x290x89		36 SC simplex	36 fibers	
AR48	430x290x129		48 SC simplex	48 fibers	
AR72	430x290x175		72 SC simplex	72 fibers	
AR96	430x280x222		96 SC simplex	96 fibers	
AR144	430x280x322		144 SC simplex	144 fibers	

Drawer 19inch fiber optic patch panel



AR12C



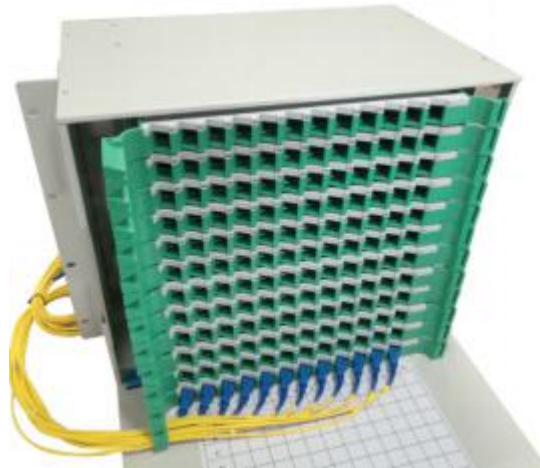
AR24C



AR48C



AR72C



AR144C

Model	Dimension W*D*H (mm)	Material	Adapter port	Splicing capacity	Application
AR12C	410x256.3x44.3	Cold roll steel	12 SC simplex	12 fibers	19" slidable rack mounted type; Fiber optic splice tray RU003 inside.
AR24C	410x256.3x65.3		24 SC simplex	24 fibers	
AR48C	410x256.3x118.3		48 SC simplex	48 fibers	
AR72C	410x256.3x168.3		72 SC simplex	72 fibers	
AR96C	410x256.3x220.3		96 SC simplex	96 fibers	
AR144C	410x256.3x324		144 SC simplex	144 fibers	

Fixed 19inch fiber optic patch panel



ARF1U



ARF48



ARF12FCWET



ARF3RU

Model	Dimension W*D*H (mm)	Material	Adapter port	Splicing capacity	Application
ARF1U	482x230x43.5	Cold roll steel	12 FC simplex		19" fixed rack mounted type
ARF12	412x295x44.1	Cold roll steel	12 SC simplex	12 fibers	19" fixed rack mounted type; With front door.
ARF24	412x295x44.1		24 SC simplex	24 fibers	
ARF48	412x295x88		48 FC simplex	48 fibers	
ARF72	415x296x133		72 SC simplex	72 fibers	
ARF96	415x296.4x177.8		96 SC simplex	96 fibers	
ARF1RU	430x311.3x44.5	Aluminum	24 SC simplex	24 fibers	19" fixed rack mounted type; With transparent front door & transparent top cover.
ARF2RU	430x311.3x89		48 SC simplex	48 fibers	
ARF3RU	430x311.6x133		72 SC simplex	72 fibers	
ARF4RU	430x311.3x178		96 SC simplex	96 fibers	
ARF12FCWET	412x225x44.1	Cold roll steel	12 FC simplex	12 fibers	19" fixed rack mounted type
ARF24SCWET			24 SC simplex	24 fibers	
ARF48SCWET			24 SC duplex	48 fibers	