

Fiber Optic Patch Panel Sliding Type



**Descriptions**

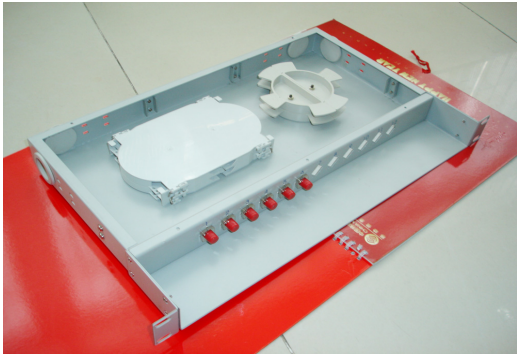
This fiber optic patch panel is a sliding-out type, size is about **482mm\*232mm\*45mm**. Typical it is 12,24,36,48,72,144 ports on the panel, we have panels for the most commonly used fiber optic connections like SC, FC, E2000,etc, custom design is also available for more fiber ports requirement or other types fiber optic connections. For our fiber optic patch panels, we will give fiber tray and fusion protection sleeves and some spare parts for patch panels.

**Specifications**

Inspection Item	Requirement	Inspection result
<b>Appearance and configuration</b>	appearance	shape integrity,no defect,no crack,no impurity,no hole,color uniform,to close and open is easy
	Optical fiber storage set	Residual fiber length no less than 1.6m
		Residual fiber curvature radius no less than 37.5mm
<b>Function</b>	YD/T 925-1997	Meet the requirement
<b>Axis tensile</b>	Between cable and case > 500N	Meet the requirement
	Between cable connector and case > 5N	Meet the requirement
<b>Crush</b>	> 200N	Meet the requirement
<b>Torsion</b>	±90°, 3cycles,1min	Meet the requirement
<b>High temperature test</b>	(55±2)°C, 2h,after test at room temperature condition for 2h,color uniform,no loss increase	color uniform,no loss increase
<b>Low temperature test</b>	(-25±3)°C, 2h,after test at room temperature condition for 2h,color uniform,no loss increase	color uniform,no loss increase
<b>Damp Heat Test</b>	(30±2)°C (85±3)%, 2h,after test at room temperature for 2h,color uniform,no loss increase	color uniform,no loss increase
<b>Insulated Resistance</b>	Insulated resistance ≥ 2 × 10 <sup>4</sup> MΩ	Between two metal sections
		Between metal section and ground
		Between two cable
<b>Voltage Resisting Strength</b>	DC 15KV holding 1min,No breakage,no electric arc	Between two metal sections
		Between metal section and ground
		Between two cable

For detailed inquiry please contact our sales team at: [sales@HuihongFiber.com](mailto:sales@HuihongFiber.com) .

**Fiber Optic Patch Panel Non-Sliding Type**



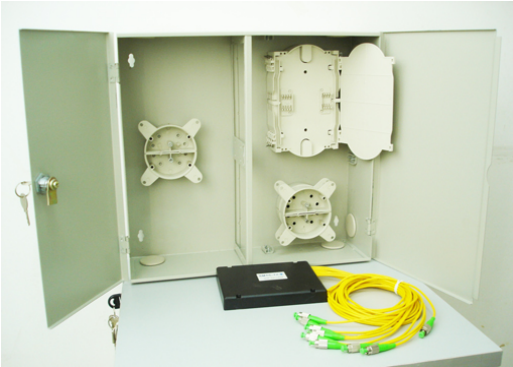
**Descriptions**

This fiber optic patch panel is a sliding-out type, size is about **482mm\*280mm\*45mm**. Typical it is 12,24,36,48,72,144 ports on the panel, we have panels for the most commonly used fiber optic connections like SC, FC, E2000,etc, custom design is also available for more fiber ports requirement or other types fiber optic connections. For our fiber optic patch panels, we will give fiber tray and fusion protection sleeves and some spare parts for patch panels.

**Specifications**

Inspection Item	Requirement	Inspection result
<b>Appearance and configuration</b>	appearance	shape integrity,no defect,no crack,no impurity,no hole,color uniform,to close and open is easy
	Optical fiber storage set	Residual fiber length no less than Residual fiber curvature radius no
<b>Function</b>	YD/T 925-1997	Meet the requirement
<b>Axis tensile</b>	Between cable and case > 500N	Meet the requirement
	Between cable connector and case > 5N	Meet the requirement
<b>Crush</b>	> 200N	Meet the requirement
<b>Torsion</b>	±90°, 3cycles,1min	Meet the requirement
<b>High temperature test</b>	(55±2)°C, 2h,after test at room temperature condition for 2h,color uniform,no loss increase	color uniform,no loss increase
<b>Low temperature test</b>	(-25±3)°C, 2h,after test at room temperature condition for 2h,color uniform,no loss increase	color uniform,no loss increase
<b>Damp Heat Test</b>	(30±2)°C (85±3)%, 2h,after test at room temperature for 2h,color uniform,no loss increase	color uniform,no loss increase
<b>Insulated Resistance</b>	Insulated resistance ≥ 2 × 10 <sup>4</sup> MΩ	Between two metal sections
		Between metal section and ground
		Between two cable
<b>Voltage Resisting Strength</b>	DC 15KV holding 1min,No breakage,no electric arc	Between two metal sections
		Between metal section and ground
		Between two cable

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**Fiber Optic Patch Panel Wall Mounted Type****Descriptions**

This fiber patch panel is wall mounted type, with steel plates and aluminum alloy, they can manage both round type or ribbon type fiber cables. There are different output interfaces optional, including SC, ST, FC, LC. It is with large working space to integrate the pigtail, cables and adapters for fiber management. There are different sizes available, as listed below.

**Order information**

12 core type	300*300*75mm
24 core type	400*350*75mm
36 core type	400*350*120mm
48 core type	400*350*120mm
72 core type	500*500*300mm
96 core type	500*500*450mm

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