

Fiber Optic Cross Connection Outdoor Cabinet >

The Fiber Optic Cross Connection Cabinet is an optical equipment cabinet that is especially designed for outdoor optical nodes in access networks.



FEATURES AND ADVANTAGES

High intensity and anti-erosion performance

Able to counter abrupt climate change and extreme environment

Capacity can be flexibly customized as required

Installation is quick and convenient

Built-in direct splice unit is capable for providing direct connection function

Perfect design of fiber wiring routing could facilitate management and maintenance of fibers

With secure and reliable fastening and grounding protection devices for the optic fiber

Applicable to strap-shaped and non-strap shaped fibers

SPECIFICATIONS

Commercial Standards

Protection level: IP65

RoHS Compliant

Mechanical

Work Temperature: $-45^{\circ}\text{C} \pm 85^{\circ}\text{C}$

Relative humidity: $\leq 85\%$ (+30)

Atmospheric pressure: 70~106 KPa

Isolation resistance (between frame and protection grounding):

1000 M Ω /500V(DC)

Material: Cold-roll steel

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Model	Capacity	Dimensions (mm)	Weight (kg)
144F	12 X 12F tray	525 X 900 X 280	35
288F	24 X 12F tray	1430 X 750 X 300	50
576F	24 X 24F tray	1350 X 750 X 600	70

ACCESSORIES LISTING

Model	Item	Spec	Unit	Quantity
144F	Stainless Steel Ladder Cable Ties	0-12 / Stainless steel	PCS	8
	Hex Nut	M5 / steel / Bright chrome	PCS	6
	Waterproof Cable Gland	M20 / Plastic / White	PCS	2
	Expansion Bolts Screw	M8*70 / steel / Yellow Zinc	PCS	6

Model	Item	Spec	Unit	Quantity
288F	Stainless Steel Ladder Cable Ties	0-12 / Stainless steel	PCS	14
	Hex Nut	M5 / steel / Bright chrome	PCS	8
	Waterproof Cable Gland	PG21 / Plastic / White	PCS	12
	Expansion Bolts Screw	M8*70 / steel / Yellow Zinc	PCS	5

Model	Item	Spec	Unit	Quantity
576F	Stainless Steel Ladder Cable Ties	0-12 / Stainless steel	PCS	14
	Hex Nut	M5 / steel / Bright chrome	PCS	8
	Waterproof Cable Gland	PG21 / Plastic / White	PCS	12
	Expansion Bolts Screw	M8*70 / steel / Yellow Zinc	PCS	5

ORDERING INFORMATION

Order No.	SAP No.	Description
RAA-00388	181020366	Fiber Optic Cross Connection Outdoor Cabinet, 288F
RAA-00389	181020367	Fiber Optic Cross Connection Outdoor Cabinet, 576F
RAA-00390	181020368	Fiber Optic Cross Connection Outdoor Cabinet, 144F

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