

## DIN Rail Fiber Optic Module

Din Rail Fiber Patch Panels offers housing for the optical splices up to 24 fibers of the fiber optic cables. These panels can be installed in control cabinets, indoor / outdoor cabinets, or directly onto DIN mounting rails, and are an ideal solution for either industrial, mining, power or other harsh environment telecom networks.

### Key Features and Specifications

- Easy to install and compact design
- Up to 24 splice capacity
- Two sided cable entry
- Suitable for splice and patch solutions
- Can be easily snapped on a 35mm DIN-Rail
- Painted (powder coated) in light-grey (RAL-7035)
- Temperature range: -40 °C to +70 °C
- Patented angled adapter clips (for angled front plates)



### Front Panel Options

	Panel	Adapters	Angled / Straight	Fiber Count
	DP1	6 x SC-Duplex	Angled	12 Fibers
	DP1	6 x LC-Quad	Angled	24 Fibers
	DP2	6 x SC-Simplex	Angled	6 Fibers
	DP2	6 x LC-Duplex	Angled	12 Fibers
	DP3	12 x SC-Duplex	Straight	24 Fibers
	DP7	6 x SC-Duplex	Straight	12 Fibers
	DP7	6 x LC-Quad	Straight	24 Fibers
	DP8	6 x SC-Simplex	Straight	6 Fibers
	DP8	6 x LC-Duplex	Straight	12 Fibers

Fiber Type	Adapter Color
A2-UPC	Blue
A2-APC	Green
OM2	Beige
OM3	Aqua
OM4	Violet

### Product Coding System

Sample Coding:

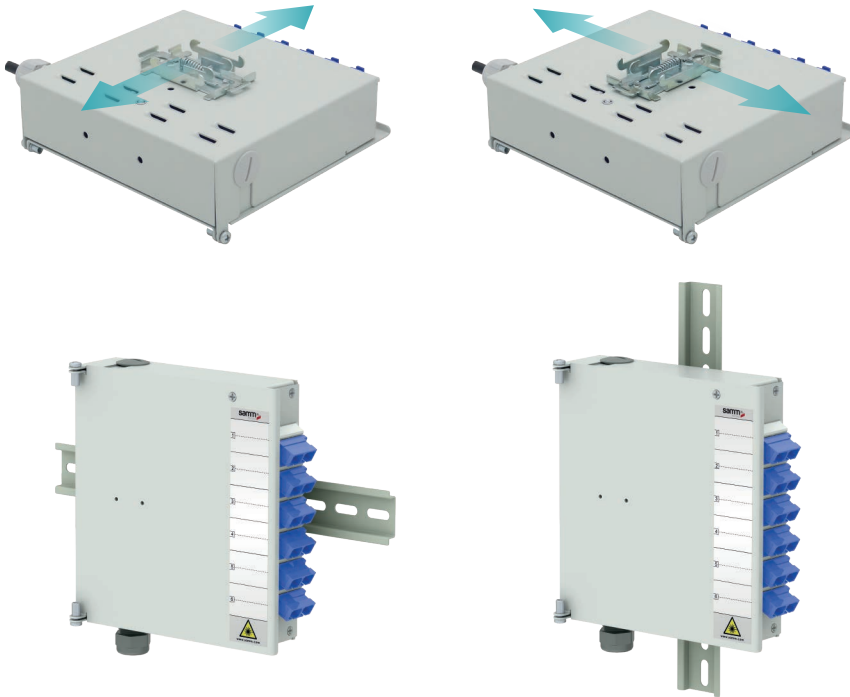
**FDF-DIN-DP7-A2-SC-DX-12**

SC/UPC Duplex 12 Fibers DIN Rail Box, Single Mode, Straight

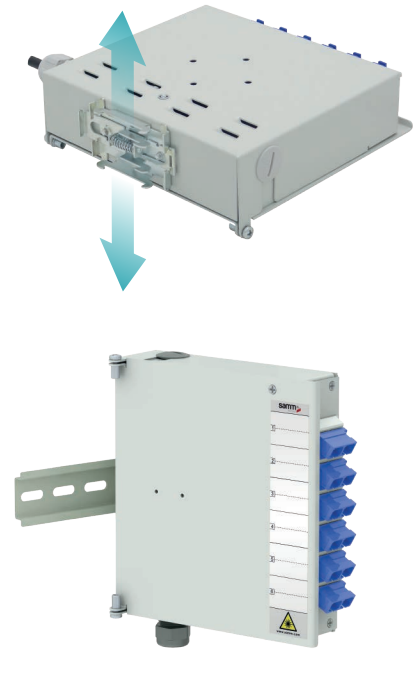
FDF	DIN	DPX	XX	XX	XX	XX
DP1	A2	SC	SX	6		
DP2	M2	SA	DX	12		
DP3	M3	LC	QD	24		
DP7	M4	LA				
DP8						

Useful Features

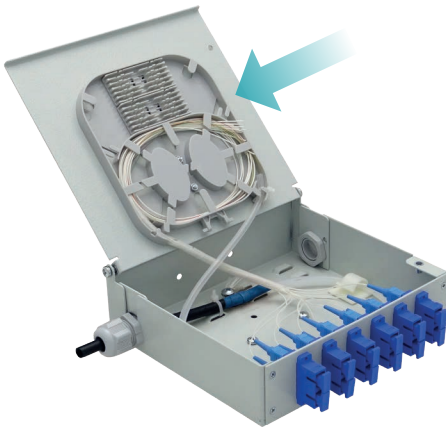
Underside Mounting



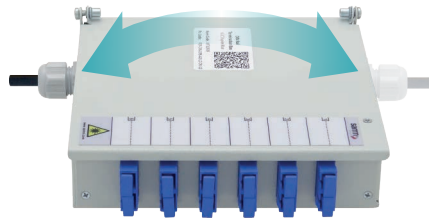
Backside Mounting



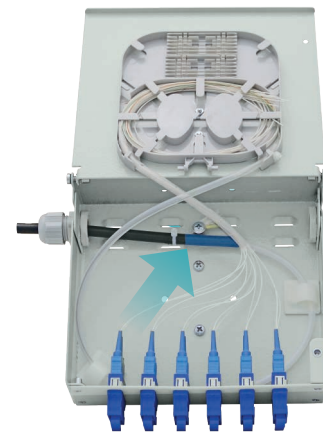
24 Fibers Splice Capacity



Optional in/out Direction



Strength Member Fixation



Rodent Prevention Plates



Patented Angled Clips

SX Angled Clips

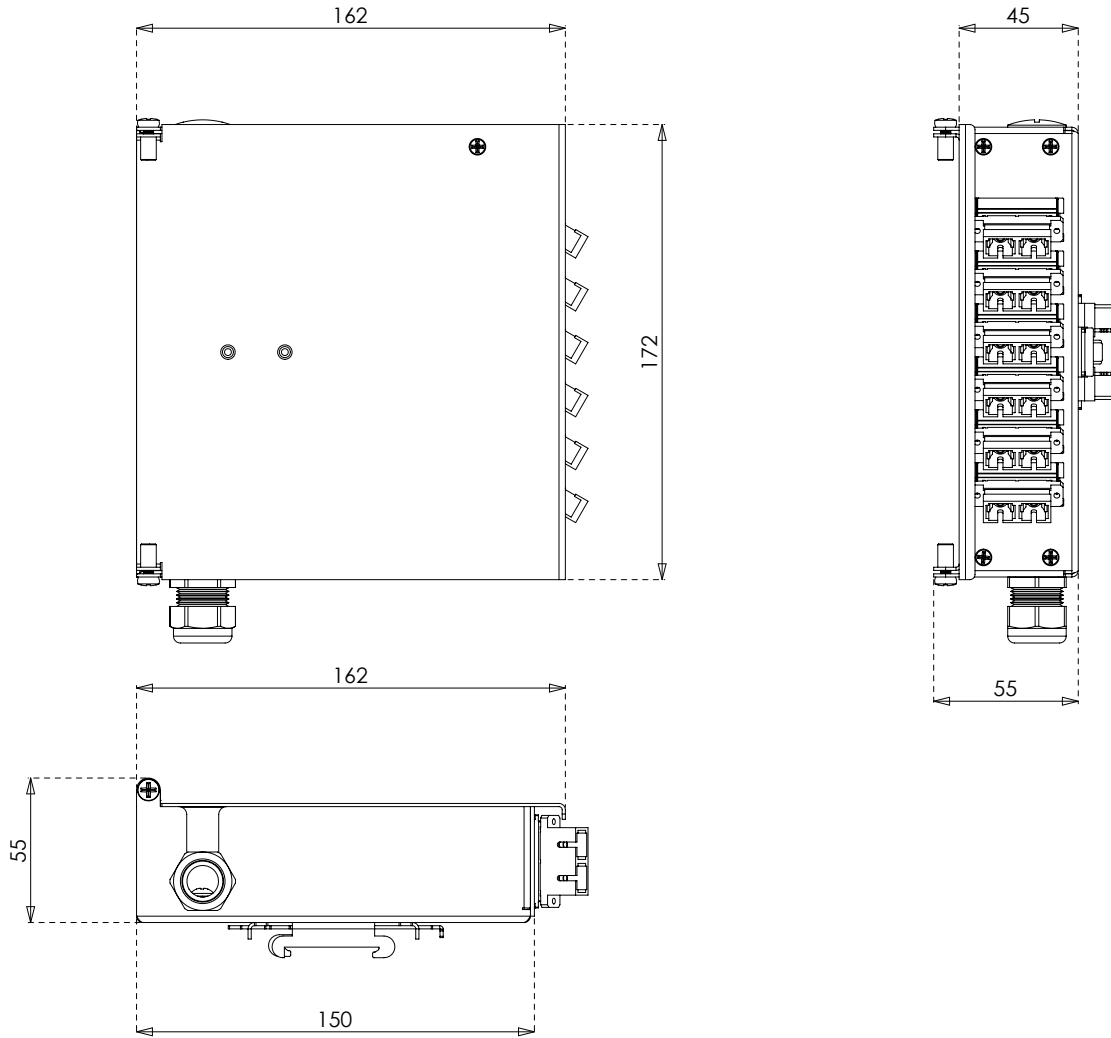


DX Angled Clips

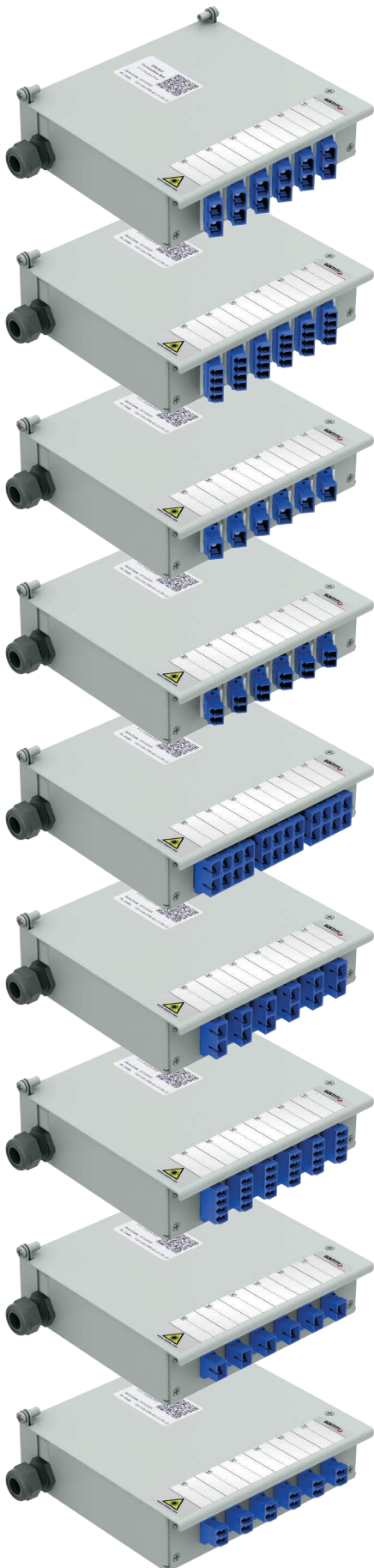


## Dimensions

\*Dimensions are in mm



Quick Ordering Guide



Panel	Adapters	Angled /Straight	Fiber Count	Fiber Type	Order Code
DP1	6 x SC-Duplex	Angled	12 Fibers	A2-UPC	MT10879
				A2-APC	MT10880
				OM2	MT10881
				OM3	MT10882
DP1	6 x LC-Quad	Angled	24 Fibers	OM4	MT10883
				A2-UPC	MT10884
				A2-APC	MT10885
				OM2	MT10886
DP2	6 x SC-Simplex	Angled	6 Fibers	OM3	MT10887
				OM4	MT10888
				A2-UPC	MT10889
				A2-APC	MT10890
DP2	6 x LC-Duplex	Angled	12 Fibers	OM2	MT10891
				OM3	MT10892
				OM4	MT10893
				A2-UPC	MT10894
DP3	12 x SC-Duplex	Straight	24 Fibers	A2-APC	MT10895
				OM2	MT10896
				OM3	MT10897
				OM4	MT10898
DP7	6 x SC-Duplex	Straight	12 Fibers	A2-UPC	MT10899
				A2-APC	MT10900
				OM2	MT10901
				OM3	MT10902
DP7	6 x LC-Quad	Straight	24 Fibers	OM4	MT10903
				A2-UPC	MT10924
				A2-APC	MT10925
				OM2	MT10929
DP8	6 x SC-Simplex	Straight	6 Fibers	OM3	MT10927
				OM4	MT10928
				A2-UPC	MT10929
				A2-APC	MT10930
DP8	6 x LC-Duplex	Straight	12 Fibers	OM2	MT10931
				OM3	MT10932
				OM4	MT10933
				A2-UPC	MT10934
DP8	6 x SC-Simplex	Straight	6 Fibers	A2-APC	MT10935
				OM2	MT10936
				OM3	MT10937
				OM4	MT10938
DP8	6 x LC-Duplex	Straight	12 Fibers	A2-UPC	MT10939
				A2-APC	MT10940
				OM2	MT10941
				OM3	MT10942
DP8	6 x LC-Duplex	Straight	12 Fibers	OM4	MT10943