

Plastic Din-rail Mountable Fiber Optic Termination Boxes

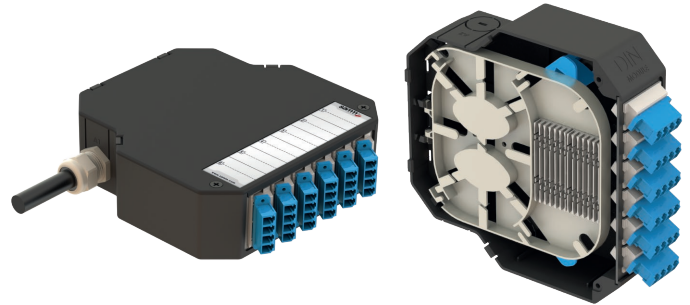
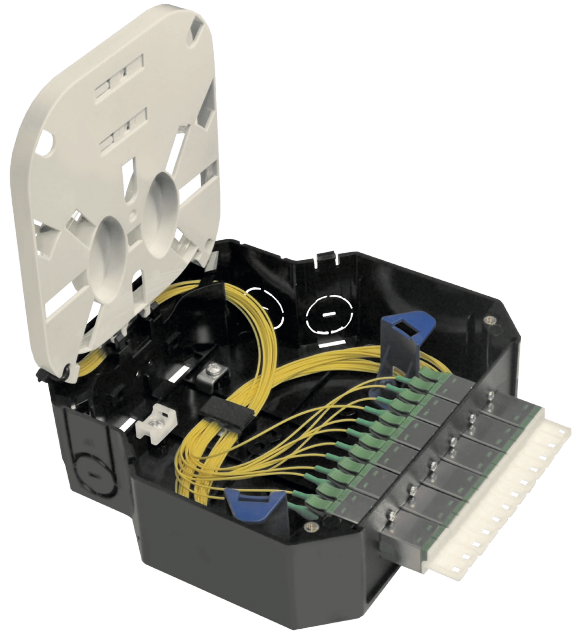
DIN Rail Fiber Optic Termination Boxes are a splicing / patching module that can be attached to standard 35 mm DIN Rails. These boxes provide termination of fiber optic cables in control cabinets and distribution boxes, with a maximum of 24 fibers.

Features and Benefits

- Made of a special PC/ABS plastic material
- Quick and easy mounting for standard 35 mm DIN rails
- High density solutions up to 24F with LC Quad and SC Duplex adapters
- Four sided cable entry options
- Horizontal and vertical mounting options
- Suitable for pre-terminated fiber optic cables
- Changeable angle direction (for angled face-plates) with patented clip structures
- Gland or grommet option for cable entries and exits
- Additional cable and strength member fixing accessories
- Flame retardancy rating: UL94-V0
- Temperature range: -20 °C to +60 °C

Applications

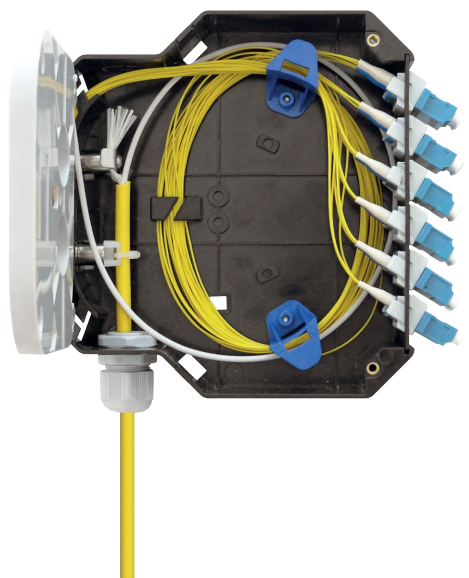
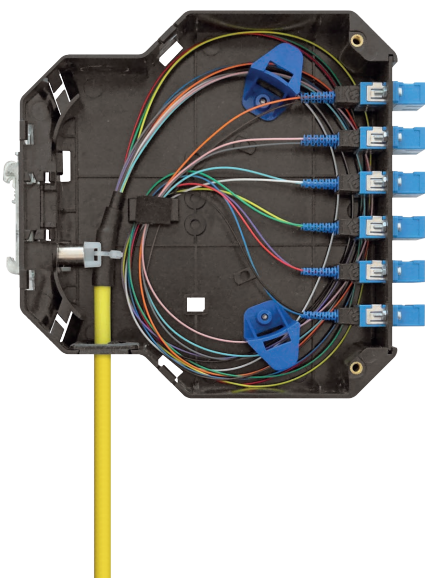
- Industrial Automation
- Transportation
- Oil & Gas
- Power Generation and Transmission
- Mining



Patch Termination (Mini-Breakout)

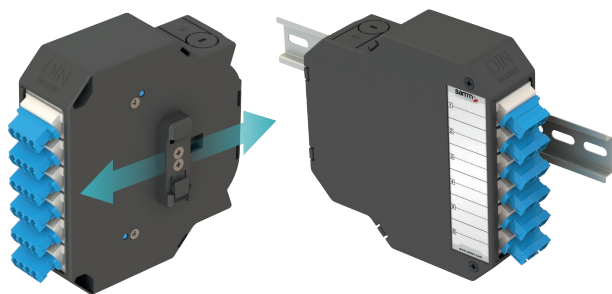
Patch Termination (Fan-Out)

Splice Termination

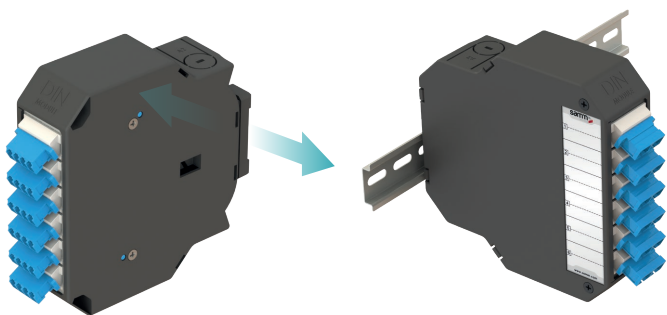


Key Features

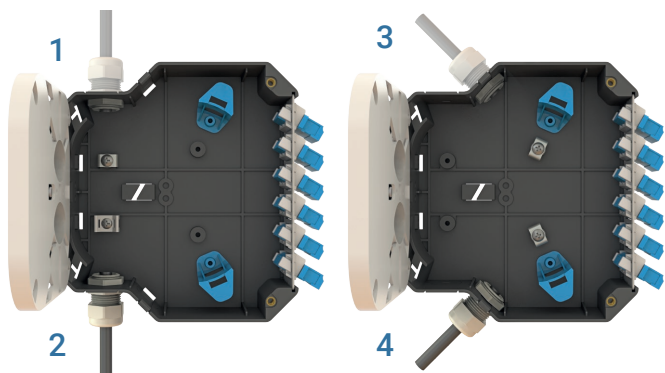
Horizontal Mounting



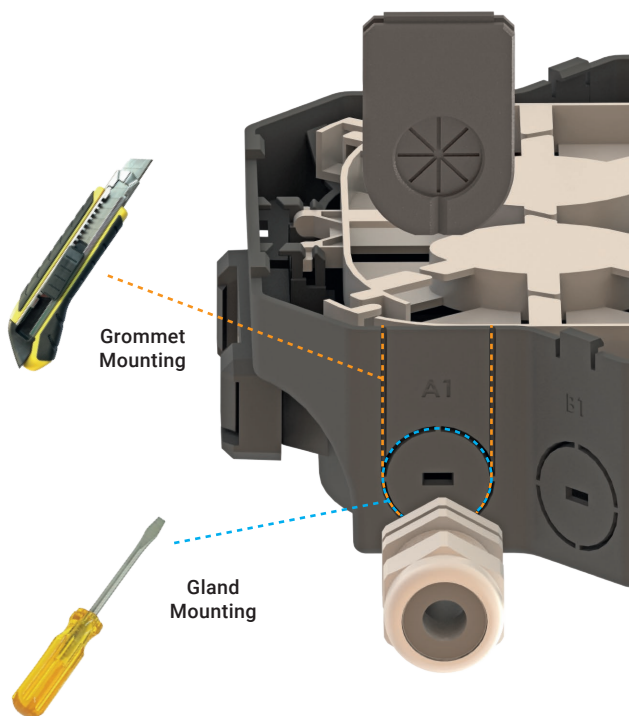
Vertical Mounting



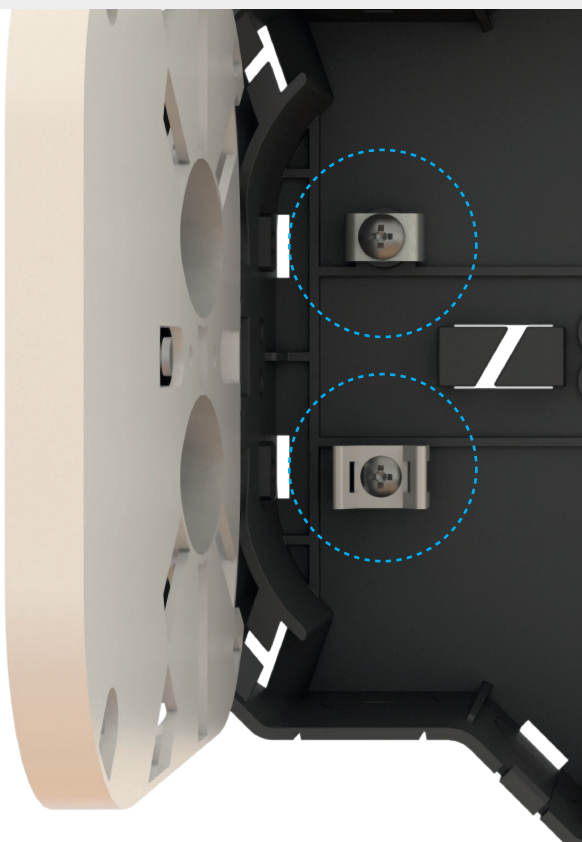
Four Sides Cable Entry



Cable Entry Options



Cable Fixation Accessories



Patented Angled Clips

SX Angled Clips



DX Angled Clips



Standard Accessories Content

- 1

M4 Screw Set for Accessories Mounting

1 SET
- 2

DIN Rail Mounting Bracket

1 PC
- 3

Cable Tie Up Fixture

1 SET
- 4

Strength Member Fixation Fixture

1 SET
- 5

Plastic Grommet for Cable Entry

1 PC
- 6

PG11 Gland for Cable Entry

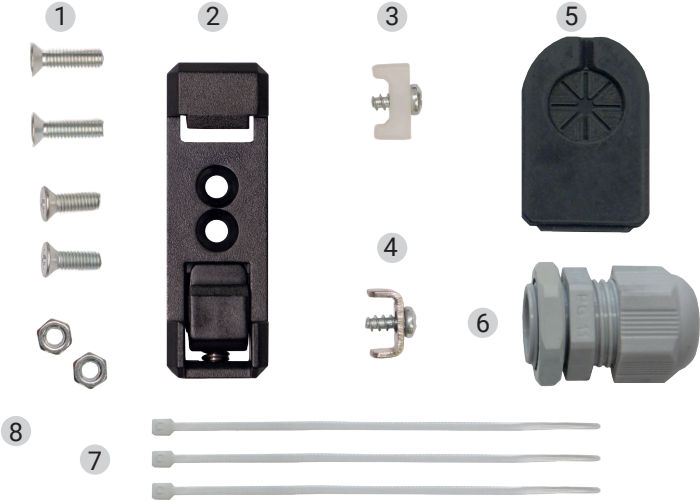
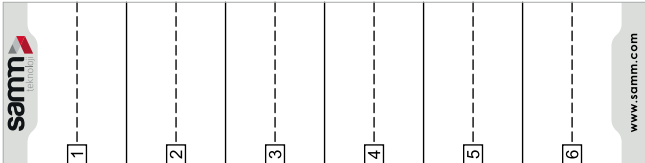
1 PC
- 7

Cable Tie 2,5x100 mm

3 PC
- 8

Port Identification Label

1 PC



Front Panel Options

Front View	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
	DP9	6 x FC-Simplex	Straight	6 Fibers
	DP10	6 x E2000-Duplex	Straight	12 Fibers

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

Product Coding System

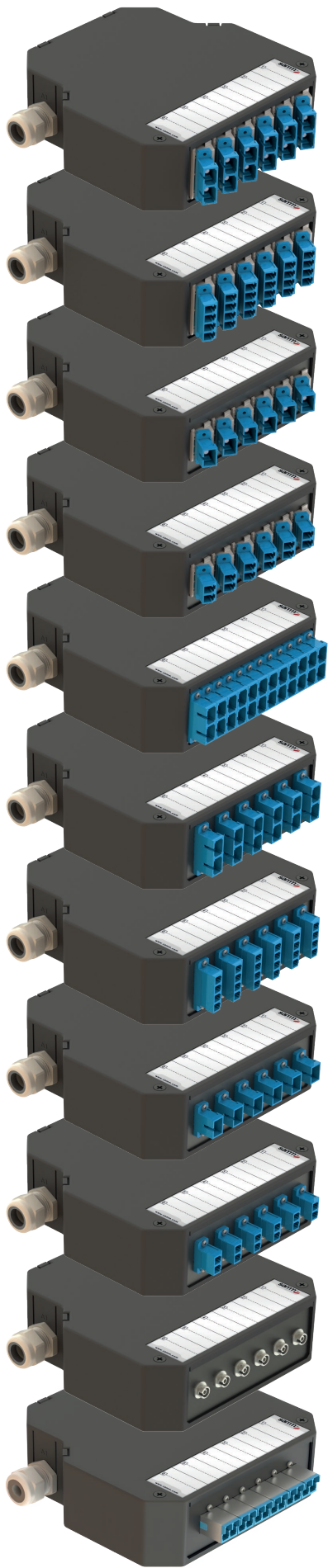
Sample Coding:

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	2D	SC	SX	6		
DP2	A1	SA	DX	12		
DP3	A2	LC	QD	24		
DP7	M1	LA				
DP8	M2	FC				
DP9	M3	FA				
DP10	M4	E2				
		EA				

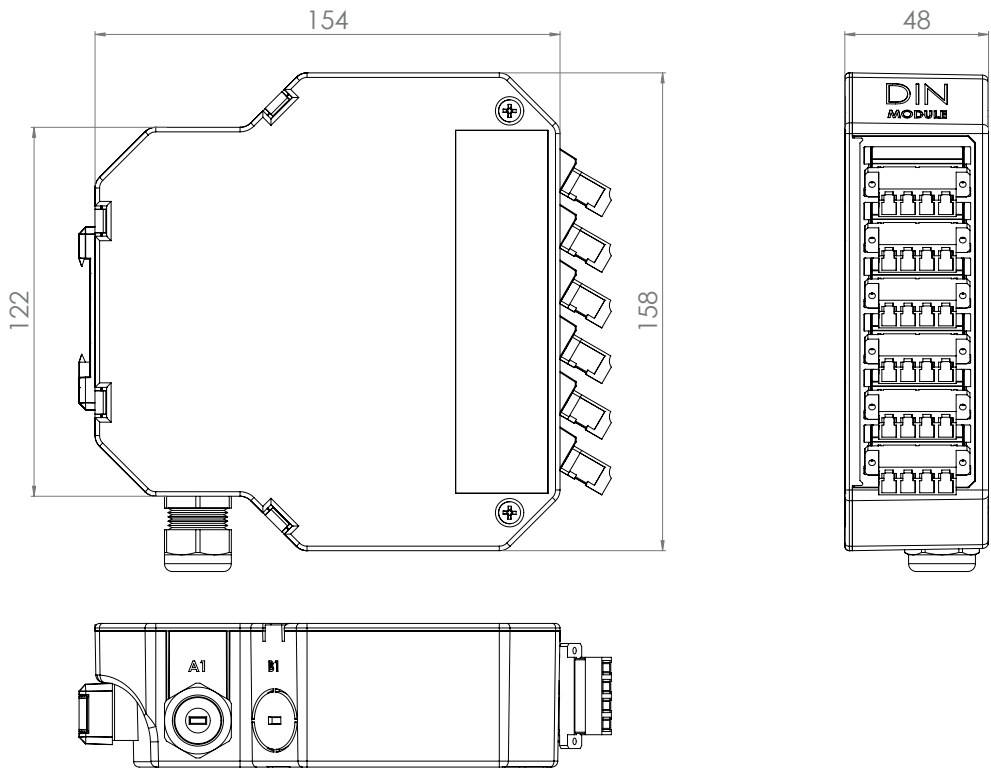
Quick Ordering Guide



Panel	Adapters	Orientation	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	MT10926
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
DP9	6 x FC-Simplex	Straight	6 Fibers	A2-APC	MT10935
				OM2	MT10936
				OM3	MT10937
				OM4	MT10938
DP10	6 x E2000 Duplex (R&M)	Straight	12 Fibers	A2-UPC	MT10939
				A2-APC	MT10940
				OM2	MT10941
				OM3	MT10942
DP9	6 x FC-Simplex	Straight	6 Fibers	OM4	MT10943
				A2-UPC	MT18107
				A2-APC	MT18108
				OM2	MT18109
DP10	6 x E2000 Duplex (R&M)	Straight	12 Fibers	OM3	MT18110
				OM4	MT18111
				A2-UPC	MT18825
				A2-APC	MT18826

Dimensions

*Dimensions are in mm



Logistics

	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	Volume (cm³)
Packagin Information	1	0.5	20	21	8	3360

Customs tariff number: 7326909890