



FA2035 Lockable Zone Enclosure Patch Box 8 slots for fiber and twisted pair Installation Instruction

1. Use any of 4 keys in the set to unlock and open doors.

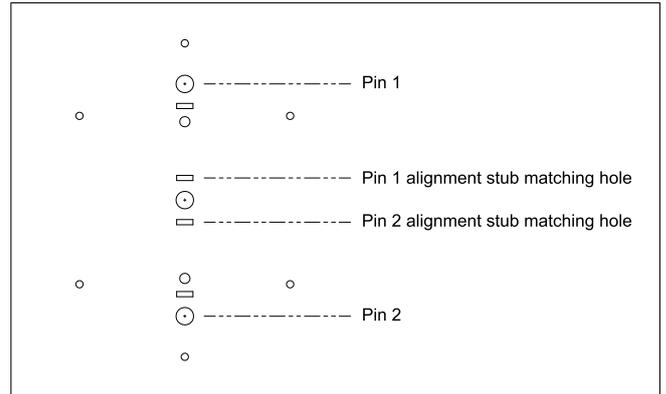
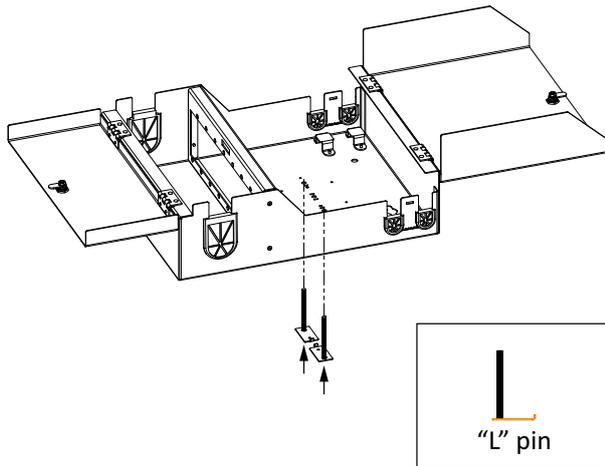
2. Install adaptor panel or cassette onto main panel.

Note: Adaptor panel and cassette are sold separately

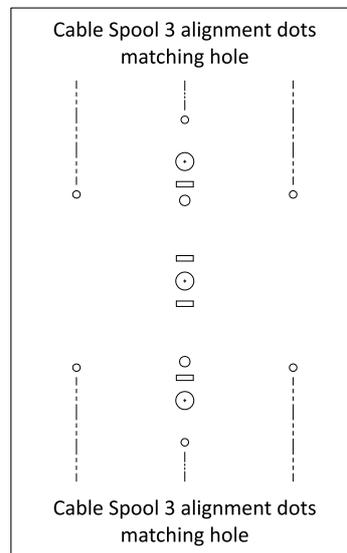
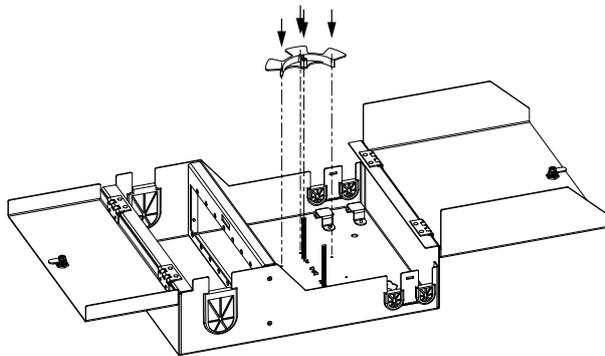
3. Setting Cable Spools or Splice Tray

3.1 Install Cable Spools

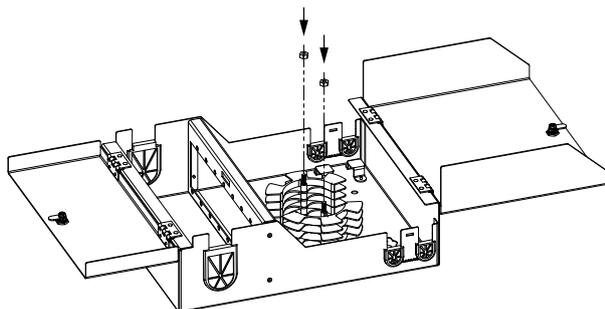
a) "L" pin went through the wall mounted box from back, the alignment stub should be stuck in a setpoint, so the pin is fixed.



b) Cable spool has 3 alignment notches on top and dots on back. The alignment dots should be stuck in setpoints, so the spool is fixed. When spools are stacked, the dots should match the notches for alignment.



c) Secure them with screw nuts



3.2 Install splice tray with a "L" pin and secure it with a screw nut.

Note 1: Splice tray is sold separately.

Note 2: Only has to use 1 "L" pin the middle for splice tray. Alignment stub can be locked on any of the 2 sides.

4. Select Cables Entrances

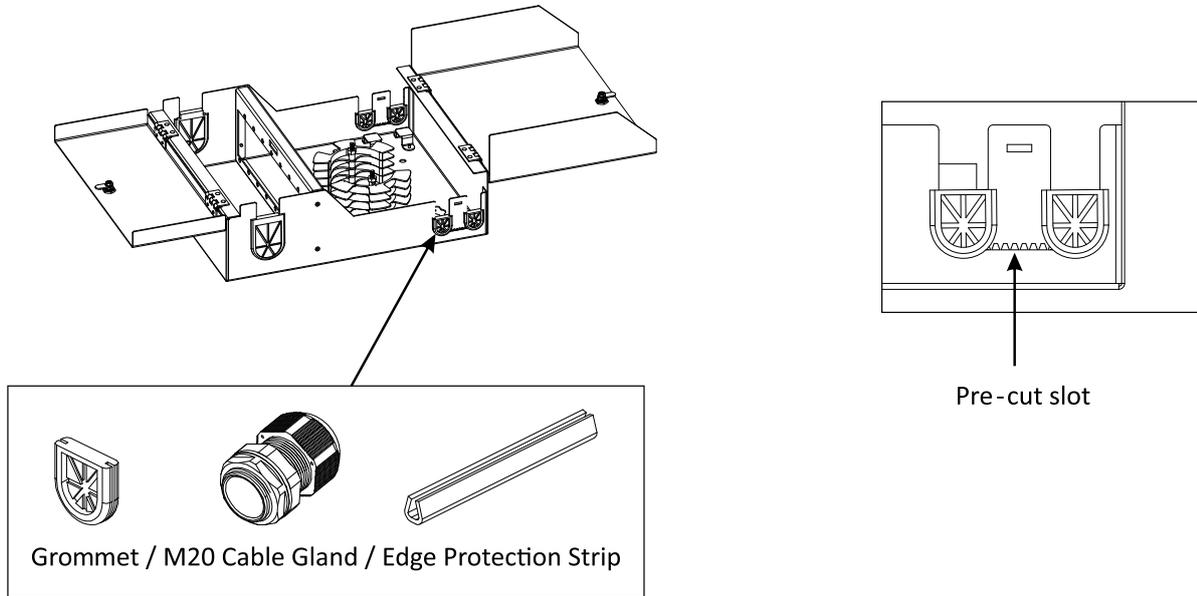
4.1 Grommet – Cut it open following indents before using and run cables.

4.2 M20 Cable Gland – Accept cable OD 6.5mm to 13.0mm.

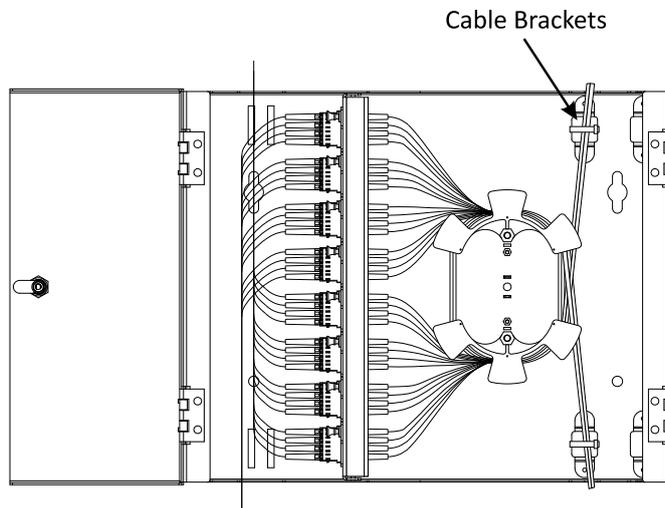
4.3 Edge Protection Strip – Run volumes of cable

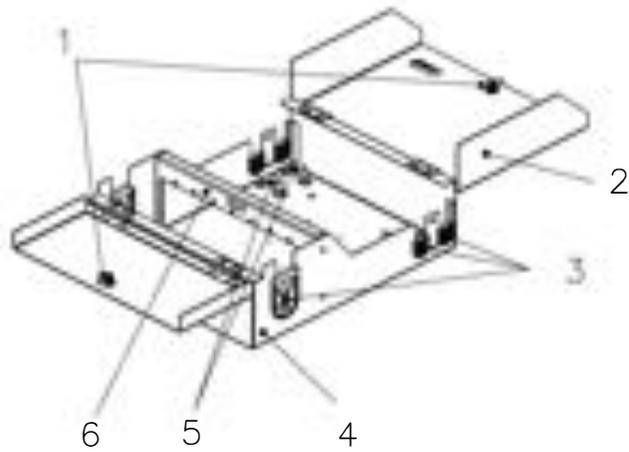
Note 1: Cut proper length of edge protection strip and slide into cable entrance edge.

Note 2: If needed, break the pre-cut slot for more cable space then cut proper length of edge protection strip and slide into the cable entrance edge.



5. Run cables into box, and tight cables on cable brackets, to reduce pulling force from cable entrance edge.

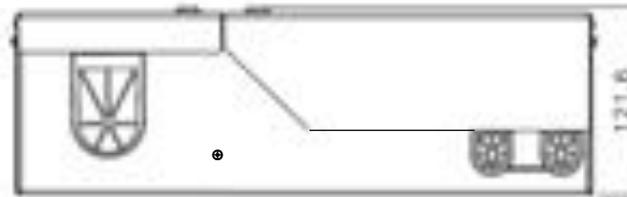
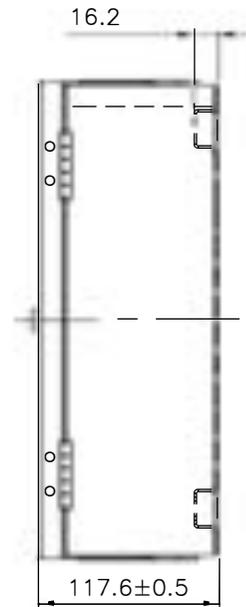
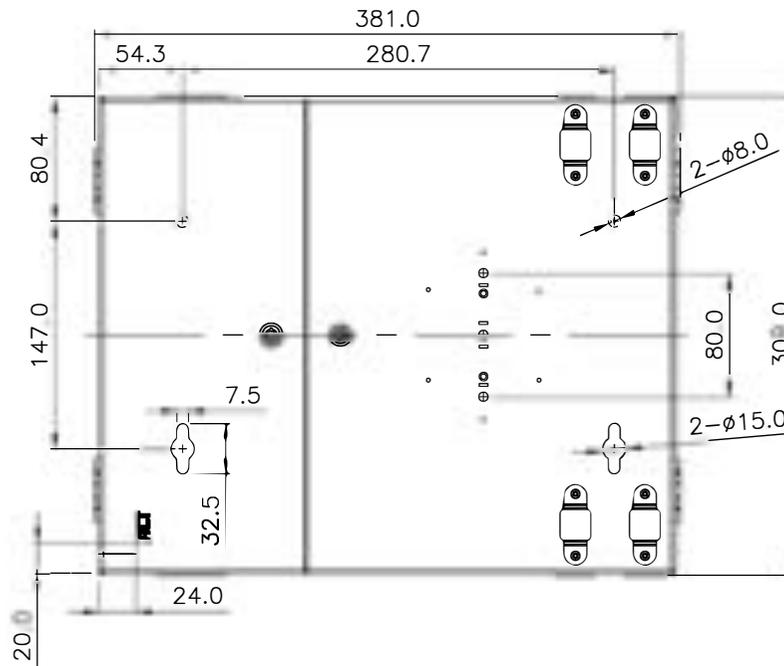




SCALE 1/10



SCALE 1/2



Accessory :

- a. Lock keys : 2 sets of 2 keys, Nickel Plated.
- b. Cable gland : 2sets of M20, GY, Nylon66.
- c. Removeable pin : 2pcs, BK, SPCC.
- d. Spool cable routing : 4sets of 2 overlength spools, IV, ABS.
- e. Cable tie : 10pcs, 150mm Length, WH, Nylon66.
- f. Plastic expansion bolt : 4pcs, 8*40mm, WH, PP3015.
- g. Self-Tapping screws : 4pcs, 4*25mm, head O.D. 9mm, Nickel Plated.
- h. Edge protection strip : 1M, GY, PVC.
- i. Installation instructions : 1 pc, paper.
- J. Label : 70x35mm, Light blue.

Specification :

- 1. Lock : 2sets, Zinc Alloy, Nickel Plated.
- 2. Cover case: SPCC, 1.5mm thickness, BK.
- 3. Grommet : PVC, BK.
- 4. Base case: SPCC, 1.2mm thickness, BK.
- 5. Saddle type tie mount : SPCC, 1.0mm thickness, BK.
- 6. Panel : SPCC, 1.5mm thickness, BK, capacity - 8pcs HD plate.

Remarks :

Width: 15"(381.0mm) x Depth: 12.2"(309.0mm) x Hight: 4.8"(121.6mm)

GENERAL TOLERANCE OF DIMENSIONS x.xxx ±0.1 x.xx ±0.2 x.x ±0.3	DRAWING	02.AUG.2023	DANIEL	ACT	
	CHECK	02.AUG.2023	DAY		
	APPROVAL	02.AUG.2023	FRANK		
	DATE	NAME		ITEM NO.: FA2035	
	SCALE	1/5 (A4)	UNIT	mm	DES.:FA2035 Fiber Wall Mounted Box
HSF Spec.		DRAWING NO. FA2035 Fiber Wall Mounted Box (SA1)			
RoHS		DRAWING CLASSIFICATION	S	SHEET 1 OF 1	

1

2

3

4

5

6

A

A

B

B

C

C

D

D



Background : light blue

NO.	DESCRIPTION			P/N.	MATERIAL	Q'TY
HSF Spec.	RoHS	DRAWING	06.MAY.2023	WENJUN	ACT	
"#": Matching DIM.	CHECK	06.MAY.2023	JANE			
"*": Important DIM.	APPROVAL	06.MAY.2023	FRANK			
Others General DIM.		DATE	NAME	ITEM NO.: FA2035 Label		
GENERAL TOLERANCE OF DIMENSIONS		SCALE	1/1 (A4)	UNIT	mm	DES.:
X.XXX	±0.005			DRAWING NO.		
X.XX	±0.05			DRAWING CLASSIFICATION		
X.X	±0.1			E	SHEET	1 OF 1

No.	MODIFIED AREA	ORIGINAL	MODIFY	DATE	MODIFIER
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1

2

0

3

4

10cm

5

6

