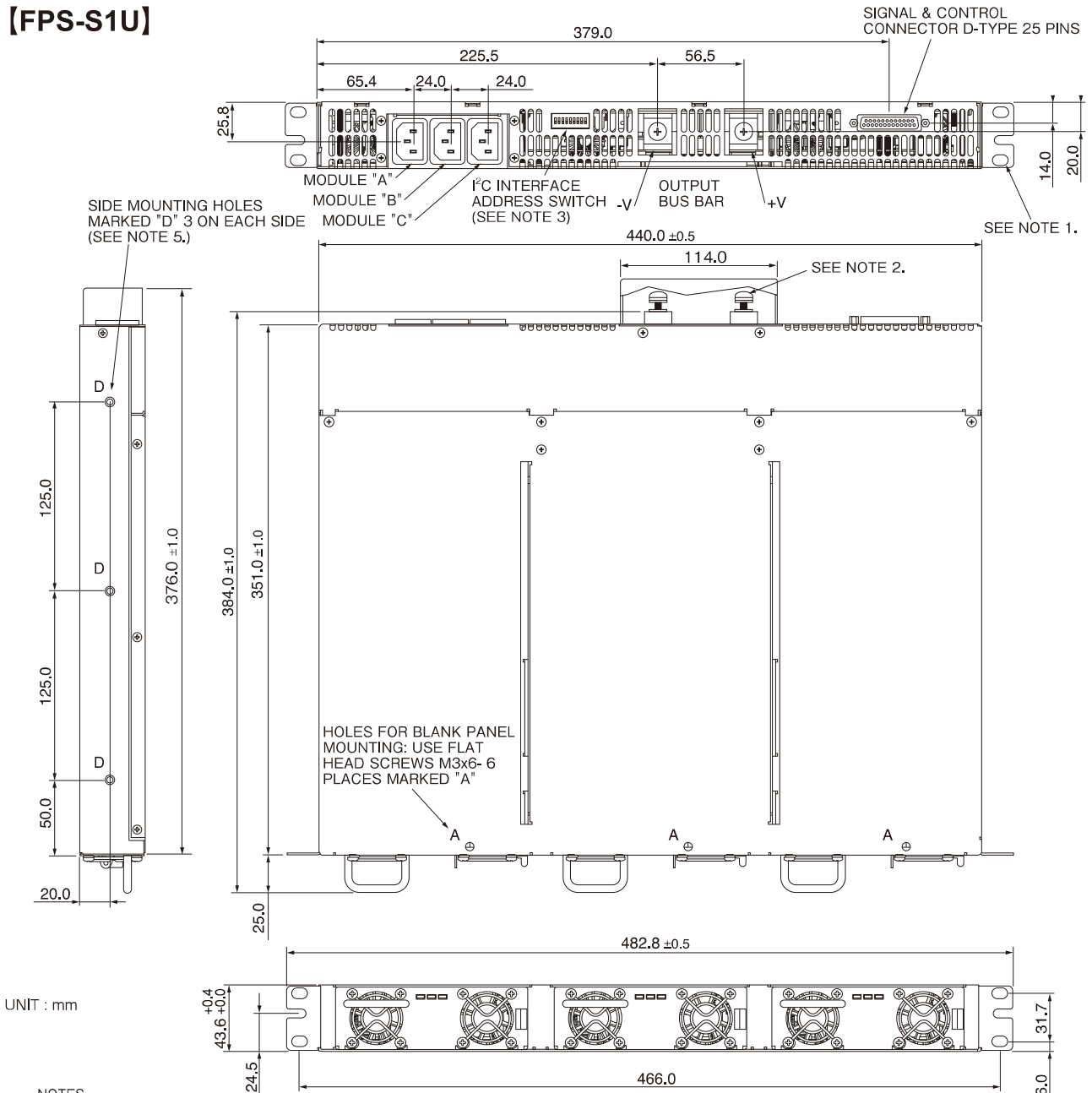


# Outline Drawing

[FPS-S1U]



NOTES

- (\*1) MOUNTING HOLES FOR 19" RACK, USE M6x12 TO FIX THE UNIT TO A RACK.
- (\*2) M6x16 SCREWS FOR LOAD WIRES FIXING, USE M6 LUG FOR THE LOAD WIRES, RECOMMENDED TIGHTENING TORQUE 42 - 56 Kgf.cm
- (\*3) REFER TO INSTRUCTION MANUAL FOR SETTING DETAILS.
- (\*4) MODEL NAME , VOLTAGE AND CURRENT RATING AND SAFETY

- (\*5) APPROVALS SYMBOLS WILL BE SHOWN HERE ACCORDING TO THE SPECIFICATIONS.
- (\*6) MOUNTING HOLES M5 FOR MOUNTING BRACKETS . USE M5x8 SCREWS TO FIX THE BRACKETS TO THE CHASSIS. SCREWS MUST NOT PENETRATE THE CHASSIS MORE THAN 6 mm.
- (\*7) THE FPS-S1U RACK IS SHOWN WITH 3 FPS1000 UNITS INSTALLED.

SIGNALS & CONTROL CONNECTOR PINS ASSIGNMENT

CONNECTOR DESCRIPTION:  
D-TYPE RIGHT ANGLE, 25 POSITIONS,  
FRONT METAL SHELL,  
AMP P/N: 747846-4



PIN NUMBER	FUNCTION	PIN NUMBER	FUNCTION	PIN NUMBER	FUNCTION
1	V_TRIM_B	9	CS	17	NC
2	TEMP_ALARM_B	10	V_TRIM_C	18	NC
3	DC_OK_B	11	SIGNAL_RTN	19	NC
4	TEMP_ALARM_A	12	DC_OK_C	20	SCL(I <sup>2</sup> C)
5	ON/OFF_A	13	+S	21	SDA(I <sup>2</sup> C)
6	DC_OK_A	14	AC_FAIL_B	22	-S
7	V_TRIM_A	15	ON/OFF_B	23	TEMP_ALARM_C
8	+12V_AUX	16	AC_FAIL_A	24	AC_FAIL_C
				25	ON/OFF_C

OUTPUT TERMINAL COVER.  
INSTALL AFTER LOAD  
CABELS CONNECTION.

FLAT HEAD  
SCREW M3x6  
-2 PLACES-

