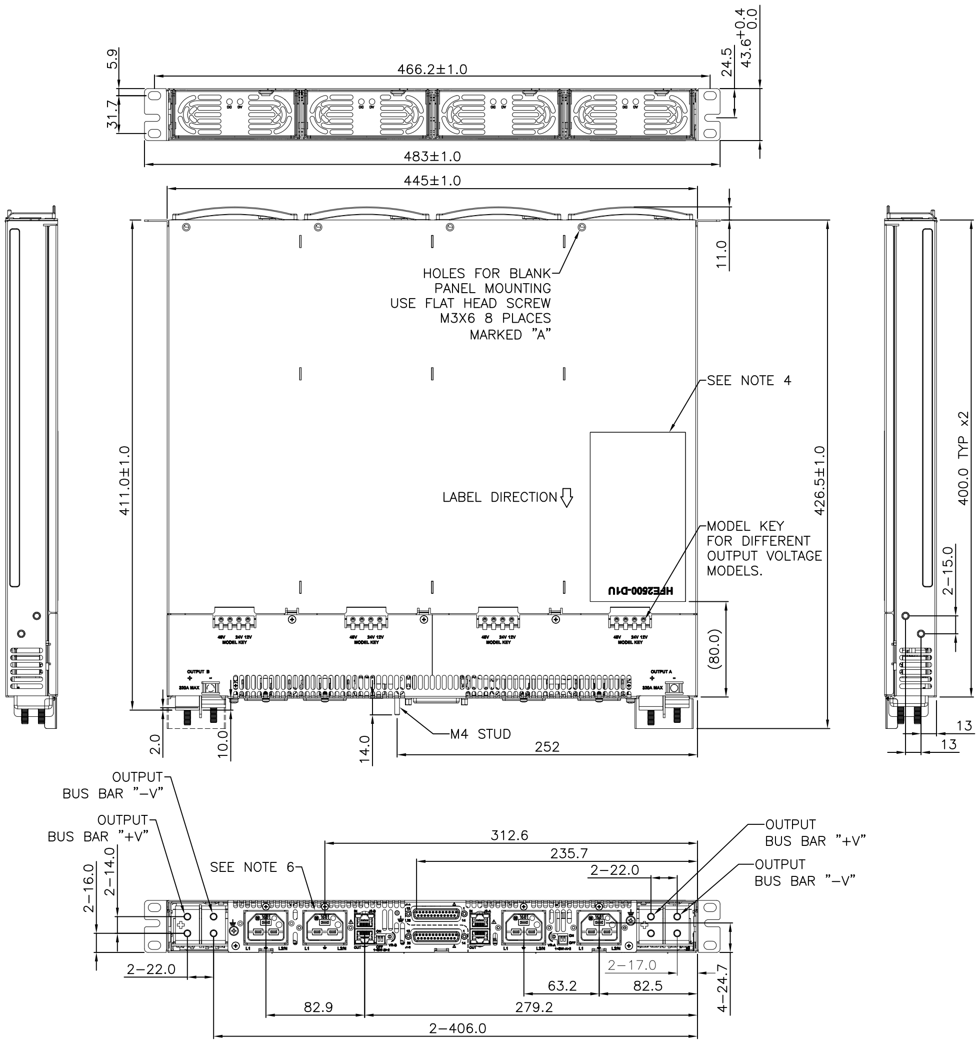
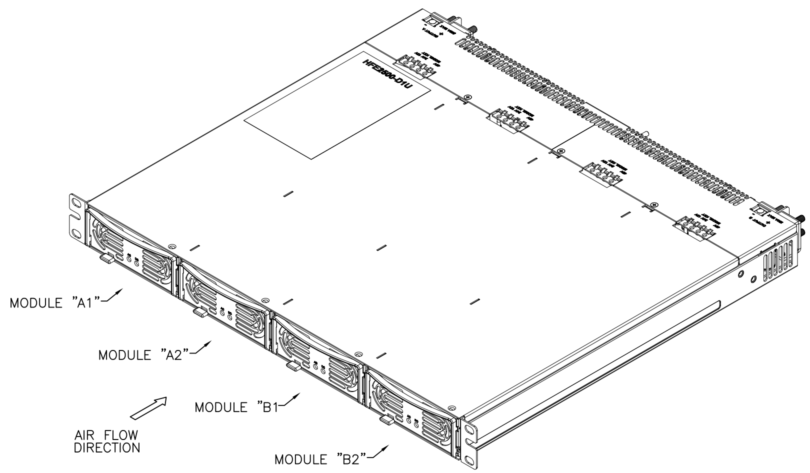
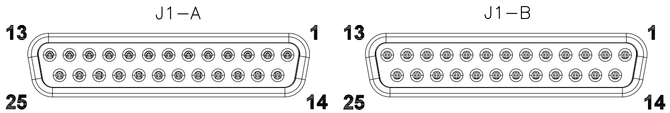






SIGNALS & CONTROL CONNECTOR PINS ASSIGNMENT

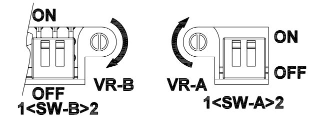
J1-A

1	-LS_A	14	-SENSE_A
2	+LS_A	15	+SENSE_A
3	TRIMPOT_A	16	V_PROG_A
4	5VTRIM_A	17	I_PROG_A
5	-SENSE_A	18	VREF_A
6	TEMP ALARM_A1	19	TEMP ALARM_A2
7	AC FAIL_A1	20	AC FAIL_A2
8	DC OK_A1	21	DC OK_A2
9	SIGNAL RETURN_A	22	INHIBIT_A2
10	INHIBIT_A1	23	PS EXIST_A2
11	PS EXIST_A1	24	SIGNAL RETURN_A
12	12VAUX_A	25	ENABLE_A
13	SIGNAL RETURN_A		

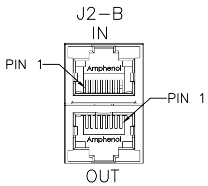
J1-B

1	-LS_B	14	-SENSE_B
2	+LS_B	15	+SENSE_B
3	TRIMPOT_B	16	V_PROG_B
4	5VTRIM_B	17	I_PROG_B
5	-SENSE_B	18	VREF_B
6	TEMP ALARM_B1	19	TEMP ALARM_B2
7	AC FAIL_B1	20	AC FAIL_B2
8	DC OK_B1	21	DC OK_B2
9	SIGNAL RETURN_B	22	INHIBIT_B2
10	INHIBIT_B1	23	PS EXIST_B2
11	PS EXIST_B1	24	SIGNAL RETURN_B
12	12VAUX_B	25	ENABLE_B
13	SIGNAL RETURN_B		

ADDRESS SWITCH

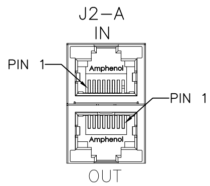


J2 CONNECTOR PINS ASSIGNMENT



J2-B

IN		OUT	
PIN#	NAME	PIN#	NAME
1	CURRENT SHARE-B	1	CURRENT SHARE-B
2	I_PROG-B	2	I_PROG-B
3	V_PROG-B	3	V_PROG-B
4	-SENSE-B	4	-SENSE-B
5	SCL (PMBUS)-B	5	SCL (PMBUS)-B
6	SIGNAL RETURN-B	6	SIGNAL RETURN-B
7	SDA (PMBUS)-B	7	SDA (PMBUS)-B
8	SMB_ALERT-B	8	SMB_ALERTCP-B



J2-A

IN		OUT	
PIN#	NAME	PIN#	NAME
1	CURRENT SHARE-A	1	CURRENT SHARE-A
2	I_PROG-A	2	I_PROG-A
3	V_PROG-A	3	V_PROG-A
4	-SENSE-A	4	-SENSE-A
5	SCL (PMBUS)-A	5	SCL (PMBUS)-A
6	SIGNAL RETURN-A	6	SIGNAL RETURN-A
7	SDA (PMBUS)-A	7	SDA (PMBUS)-A
8	SMB_ALERT-A	8	SMB_ALERTCP-A

ACCESSORIES INCLUDED :

NO	ITEM	PART NUMBER	QTY
1	BLANK PANEL	IA706-32-05_	3
2	CONNECTOR	749809-9	2
3	BUS BAR PROTECTION	IA705-33-03_	2
4	CANOE CLIP	MB-1A (PINGOOD)	2
5	HEXAGONAL NUT M6	DIN934B	8
6	SPRING WASHER M6	DIN7980	8
7	FLAT WASHER M6	DIN125A	8

NO	ITEM	PART NUMBER	QTY
8	SEMS SCREW M5X10		4
9	FLAT HEAD SCREW M3X6		18
10	KEY BRACKET 1	IA705-32-14_	4
11	KEY BRACKET 2	IA705-32-17_	4
12	OPTION BRACKET LEFT	IA706-32-06_	1
13	OPTION BRACKET RIGHT	IA706-32-07_	1

NOTES

1. USE NUT, FLAT WASHER, AND SPRING WASHER FOR LOAD WIRES FIXING. USE LUG STUD M6 FOR LOAD WIRES.
   RECOMMENDED TIGHTENING TORQUE: 42-56 Kgf.cm
2. TO FIX THE MOUNTING BRACKET TO THE CHASSIS, USE M5X10 SEMS SCREWS.
   RECOMMENDED TIGHTENING TORQUE: 24-31 Kgf.cm
   SCREWS MUST NOT PENETRATE THE CHASSIS MORE THAN 6.0mm
3. REFER TO INSTRUCTION MANUAL FOR SETTING DETAILS
4. LABEL: CONTENTS SHOWN HERE IS FOR REFERENCE ONLY. PLEASE SEE LATEST RELEASE FOR DETAILS.
5. THE HFE-D1U RACK IS SHOWN WITH 4 HFE2500 UNITS INSTALLED.
6. THE IEC INLET - TYPE C22

(unit : mm)

MODEL NAME	HFE2500-D1U

TDK-Lambda

PA645-02-01A