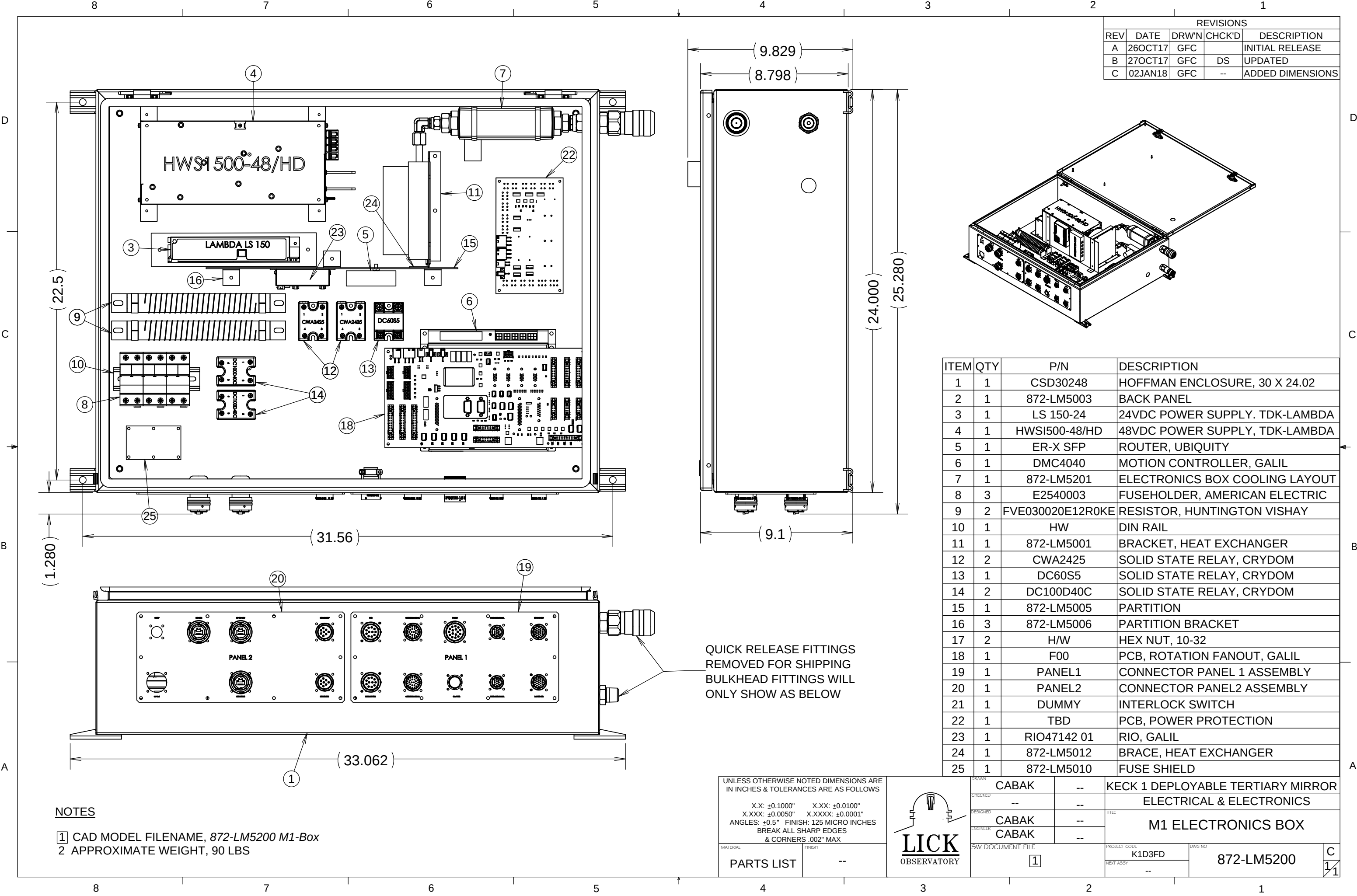
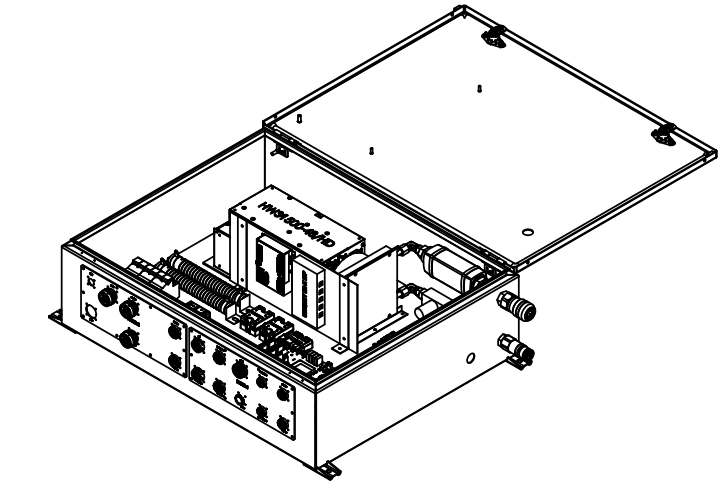




REVISIONS				
REV	DATE	DRW'N	CHCK'D	DESCRIPTION
A	26OCT17	GFC		INITIAL RELEASE
B	27OCT17	GFC	DS	UPDATED
C	02JAN18	GFC	--	ADDED DIMENSIONS



ITEM	QTY	P/N	DESCRIPTION
1	1	CSD30248	HOFFMAN ENCLOSURE, 30 X 24.02
2	1	872-LM5003	BACK PANEL
3	1	LS 150-24	24VDC POWER SUPPLY. TDK-LAMBDA
4	1	HWSI500-48/HD	48VDC POWER SUPPLY, TDK-LAMBDA
5	1	ER-X SFP	ROUTER, UBIQUITY
6	1	DMC4040	MOTION CONTROLLER, GALIL
7	1	872-LM5201	ELECTRONICS BOX COOLING LAYOUT
8	3	E2540003	FUSEHOLDER, AMERICAN ELECTRIC
9	2	FVE030020E12R0KE	RESISTOR, HUNTINGTON VISHAY
10	1	HW	DIN RAIL
11	1	872-LM5001	BRACKET, HEAT EXCHANGER
12	2	CWA2425	SOLID STATE RELAY, CRYDOM
13	1	DC60S5	SOLID STATE RELAY, CRYDOM
14	2	DC100D40C	SOLID STATE RELAY, CRYDOM
15	1	872-LM5005	PARTITION
16	3	872-LM5006	PARTITION BRACKET
17	2	H/W	HEX NUT, 10-32
18	1	F00	PCB, ROTATION FANOUT, GALIL
19	1	PANEL1	CONNECTOR PANEL 1 ASSEMBLY
20	1	PANEL2	CONNECTOR PANEL2 ASSEMBLY
21	1	DUMMY	INTERLOCK SWITCH
22	1	TBD	PCB, POWER PROTECTION
23	1	RIO47142 01	RIO, GALIL
24	1	872-LM5012	BRACE, HEAT EXCHANGER
25	1	872-LM5010	FUSE SHIELD

NOTES

- 1 CAD MODEL FILENAME, 872-LM5200 M1-Box
2 APPROXIMATE WEIGHT, 90 LBS

QUICK RELEASE FITTINGS
REMOVED FOR SHIPPING
BULKHEAD FITTINGS WILL
ONLY SHOW AS BELOW

UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES & TOLERANCES ARE AS FOLLOWS	
X.X: ±0.1000"	X.XX: ±0.0100"
X.XXX: ±0.0050"	X.XXXX: ±0.0001"
ANGLES: ±0.5° FINISH: 125 MICRO INCHES BREAK ALL SHARP EDGES & CORNERS .002" MAX	
MATERIAL	FINISH
PARTS LIST	--



DRAWN	CABAK	--	KECK 1 DEPLOYABLE TERTIARY MIRROR
CHECKED	--	--	ELECTRICAL & ELECTRONICS
DESIGNED	CABAK	--	TITLE
ENGINEER	CABAK	--	M1 ELECTRONICS BOX
SW DOCUMENT FILE		PROJECT CODE	DWG NO
1		K1D3FD	872-LM5200
		NEXT ASSY	
			C 1/1