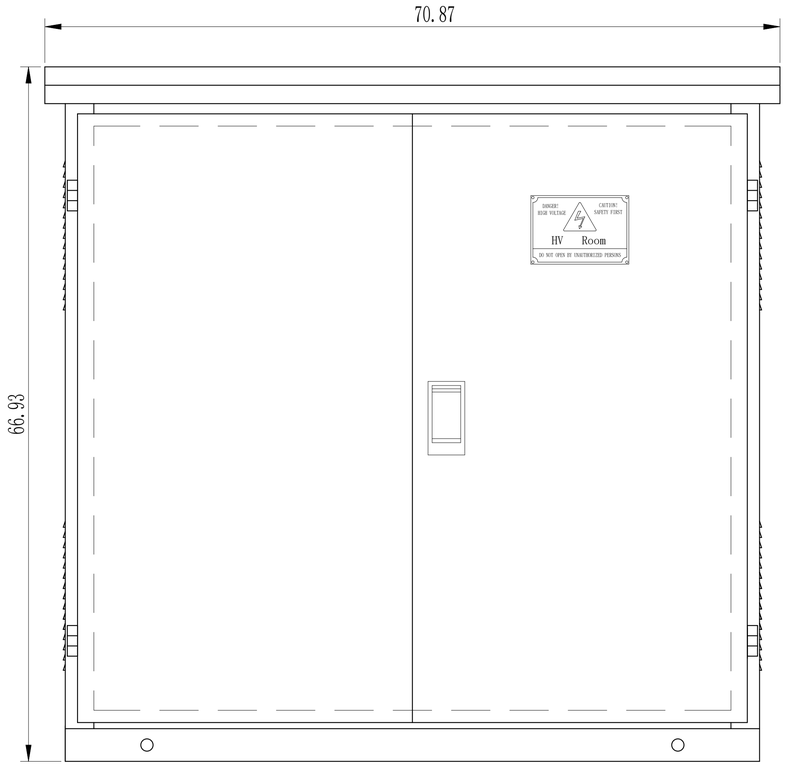
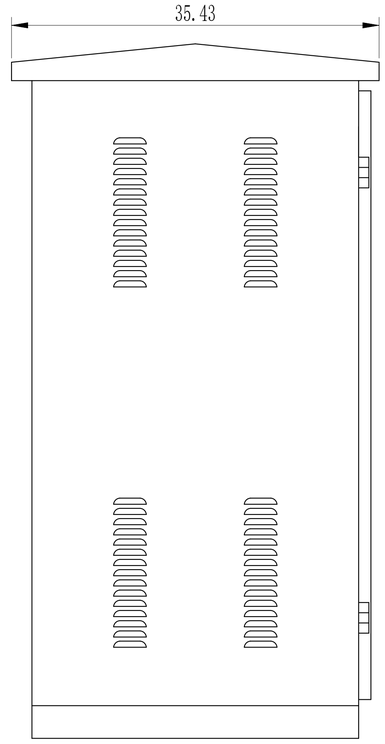
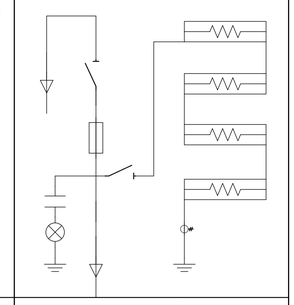
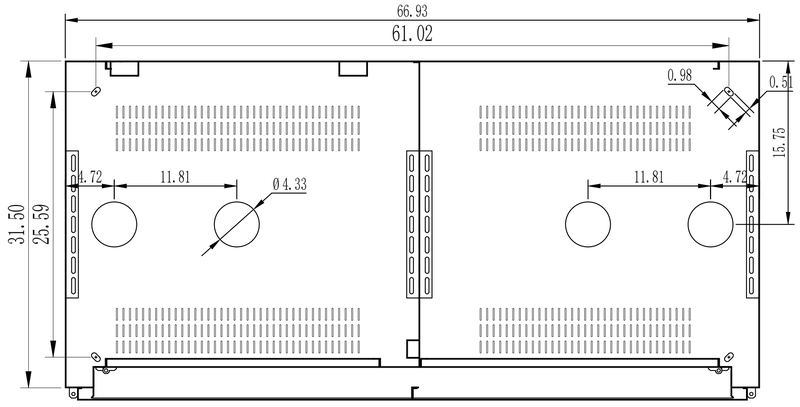
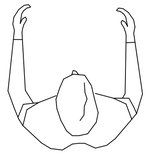




PANEL NO.	
MAIN BUS POSITION SINGLE LINE DIAGRAM (SLD)	
PANEL TYPE	
PANEL RATED CURRENT	200A
DIMENSION: L*H*W	66.93*59.06*31.50
DS/LS	1
FUSE	200A 3
SURGE ARRESTER	
VOLTAGE INDICATOR	1
GROUNDING RESISTOR	8kV 160Ω 1
CT	600V 50/5A 1
CAPACITY (KW)	
CKT. NO. / DESCRIPTION	
Notes	





Previous Drawing No.

Master Drawing No.

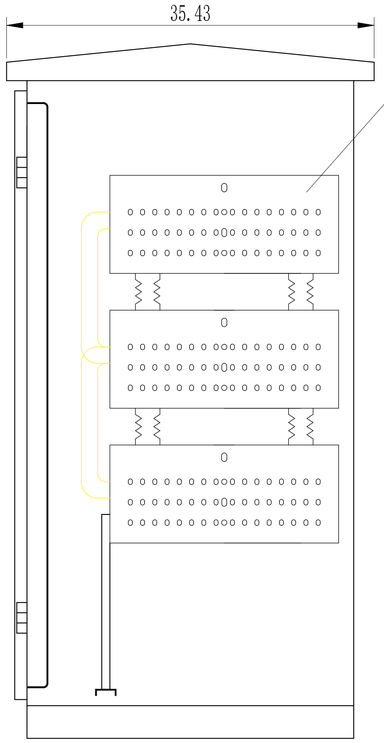
Signature

Date

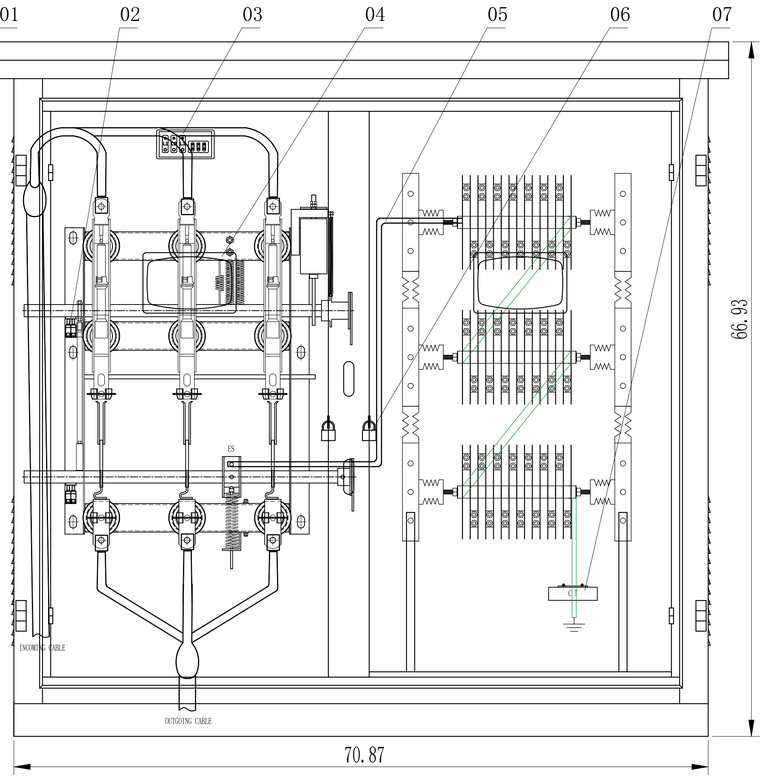
Project Name						Process	RW	Standardization		OUTLINE DRAWING
						Design	HB	Approval		
	Mark	Number	Changed file num	Signature	Date	Verification	RB	Date	2026-07-04	

Drawing Name		LARSON MAGNETICS
Number		No. 1 Page Tot. 2 Page

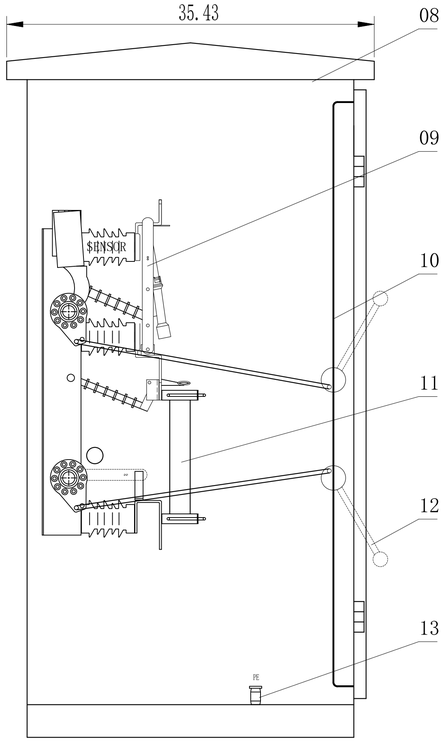
RESISTOR MOUNTING DRAWING (RIGHT SIDE VIEW)

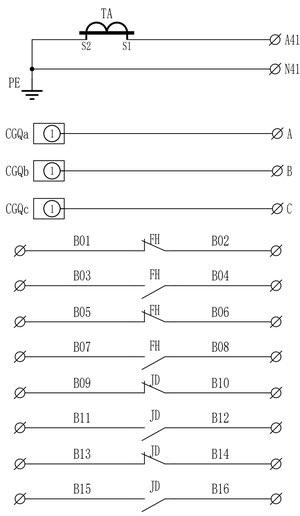


INTERNAL COMPONENT MOUNTING DRAWING (FRONT VIEW)



FUSE-DISCONNECTOR MOUNTING DRAWING (LEFT SIDE VIEW)





CURRENT MEASUREMENT
VOLTAGE INDICATOR
DS OPEN
DS CLOSED
DS OPEN
DS CLOSED
ES OPEN
ES CLOSED
ES OPEN
ES CLOSED

I			
TA:S1	1	A411	
TA:S2	2	N411	
	3		PE
	4		
CGQa:1	5	A	
CGQb:1	6	B	
CGQc:1	7	C	
	8		
FH	9	B01	
FH	10	B02	
FH	11	B03	
FH	12	B04	
FH	13	B05	
FH	14	B06	
FH	15	B07	
FH	16	B08	
JD	17	B09	
JD	18	B10	
JD	19	B11	
JD	20	B12	
JD	21	B13	
JD	22	B14	
JD	23	B15	
JD	24	B16	
	25		

NOTE: TERMINALS SHALL BE MOUNTED ON THE MOUNTING BEAM BELOW THE RESISTOR.

No.	Name	Spec	Qty	
15				
14				
13	GROUND BUS BAR		1	
12	OPERATING HANDLE	Can be removed	2	
11	FUSE	200A 15kV	3	
10	FRONT INNER DOOR		1	
09	HV DS		1	
08	OUTDOOR ENCLOSURE	66.93*70.87*35.43	1	
07	CT		1	
06	PADLOCK		2	
05	EARTHING BRAIDED STRAP	FROM EARTHING SWITCH TO RESISTOR	1	
04	IR INSPECTION WINDOW		2	
03	VOLTAGE INDICATOR		1	
02	AUX. SWITCH (DS POSITION)	2 NO + 2 NC (TOTAL 4 AUXILIARY CONTACTS)	2	
01	GROUNDING RESISTOR	8kV 160Ω	1	

Previous Drawing No.

Master Drawing No.

Signature

Date

Project Name	Mark	Number	Changed file num	Signature	Date	Process	RW	Standardization	
						Design	HB	Approval	
						Verification	RB	Date	2026-07-04

GENERAL ASSEMBLY DRAWING

Drawing Name	
Number	

LARSON MAGNETICS

No. 2 Page

Tot. 2 Page