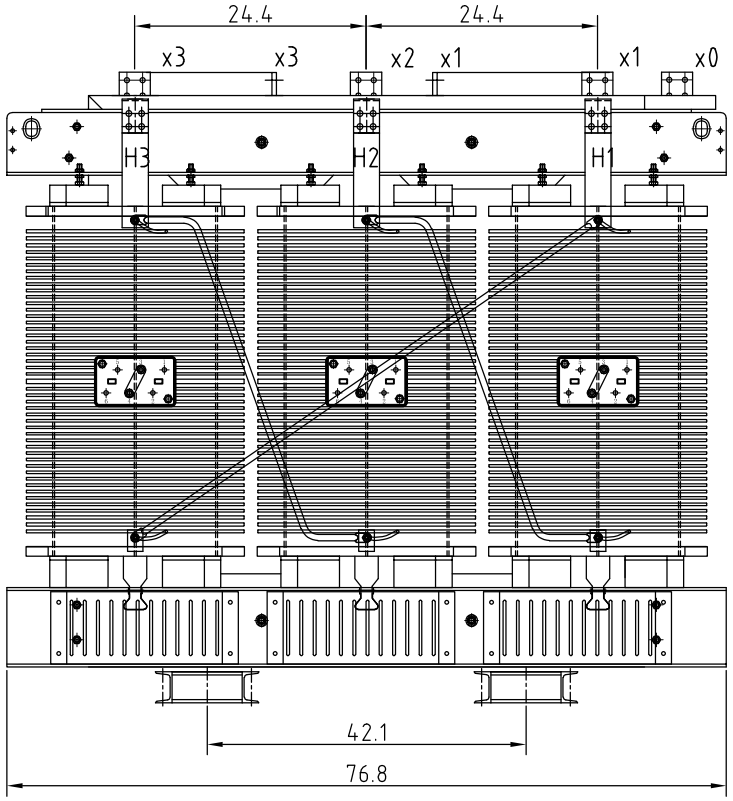
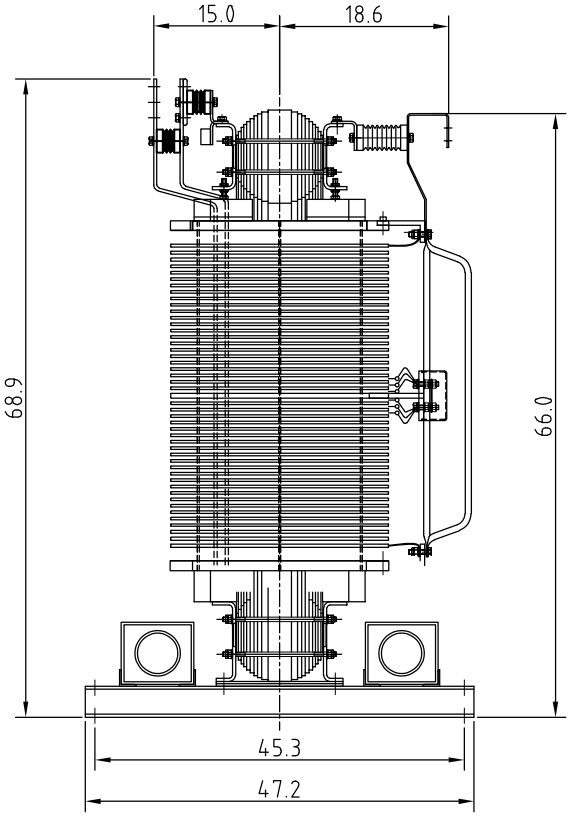
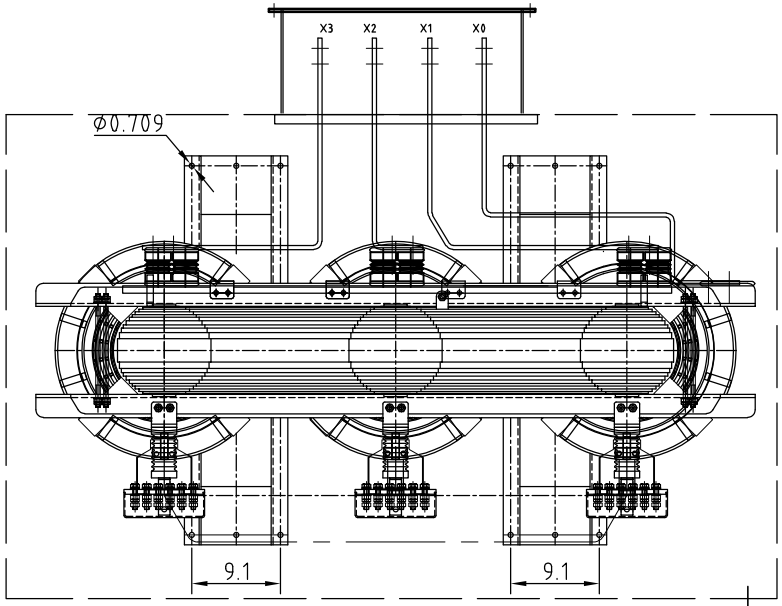
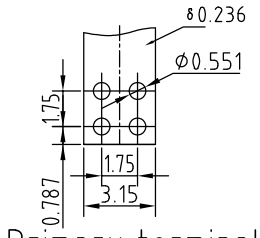
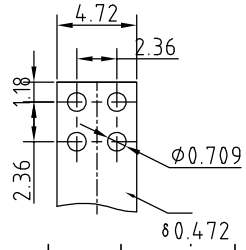








Primary terminal



Secondary terminal

designed	revise	zone	revision	sign	date

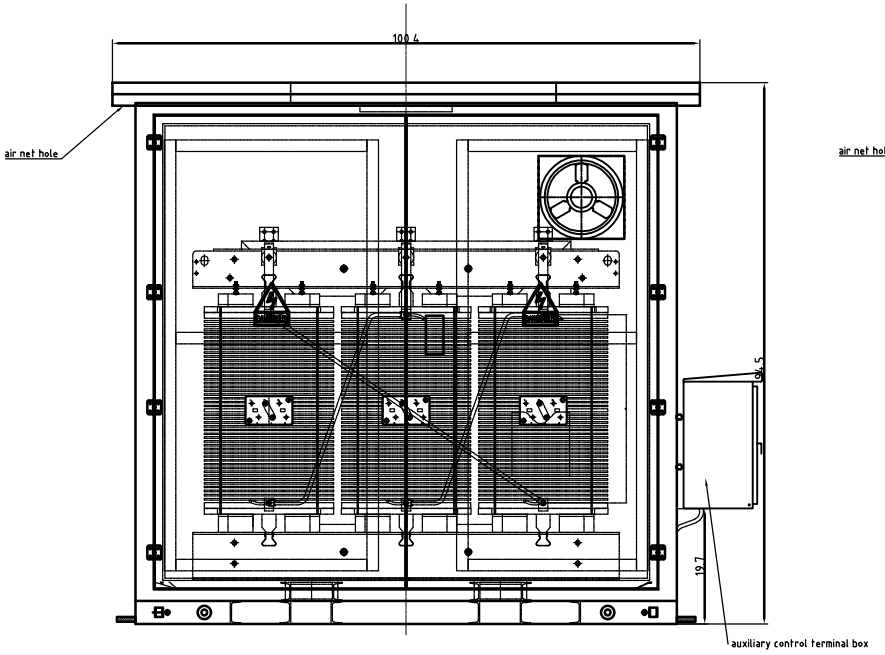
designed		standard	
checked		examined	
audited			
crafted		approved	

Dry-type TR

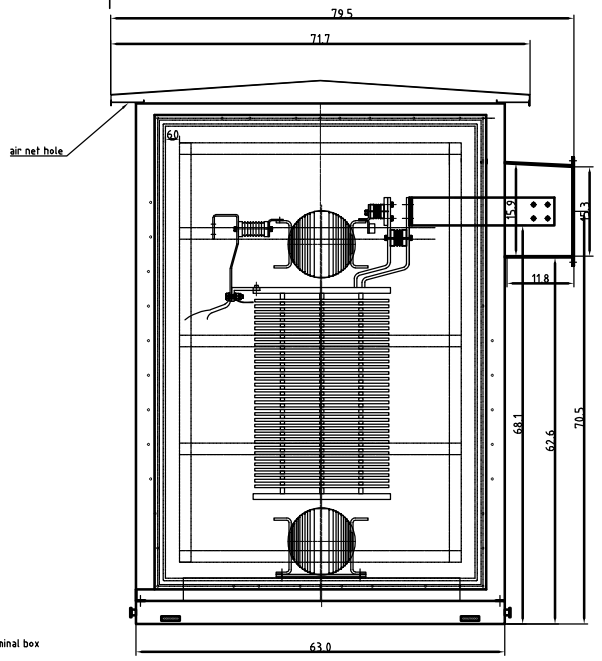
pattern mark	mass	scale
S		

page

LARSON ELECTRONICS

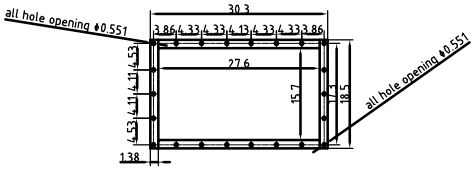


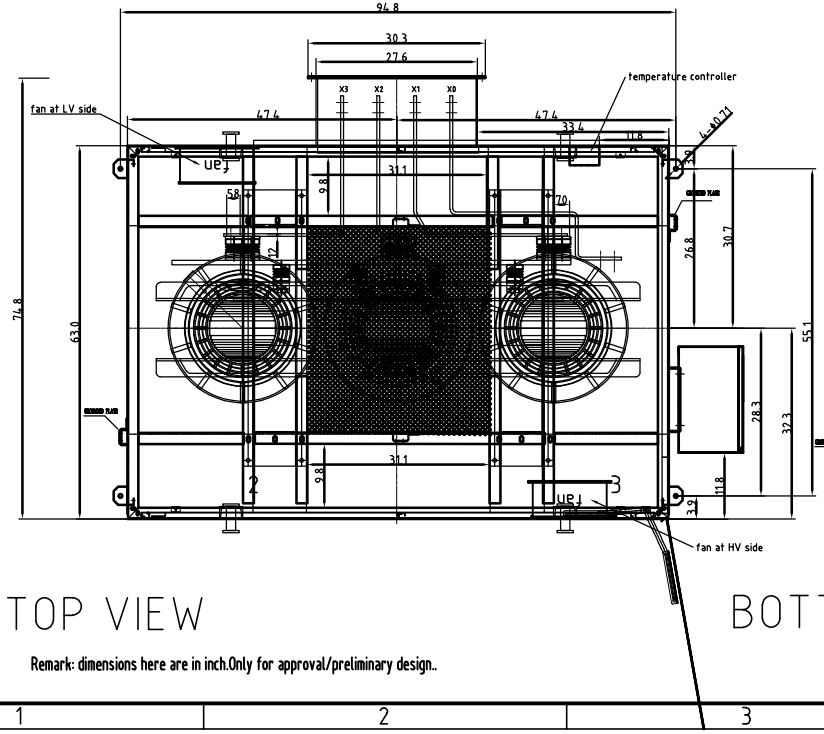
FRONT VIEW



SIDE VIEW

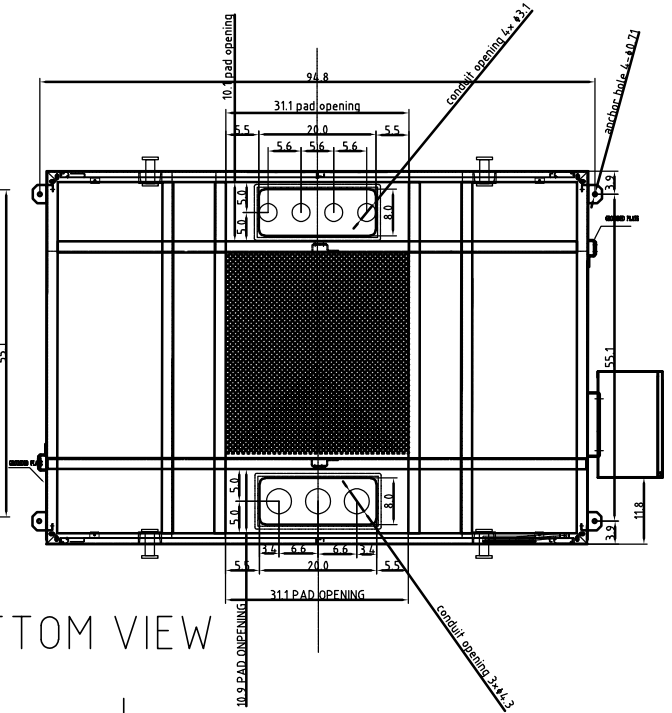
flange detail:





TOP VIEW

Remark: dimensions here are in inch.Only for approval/preliminary design..



BOTTOM VIEW

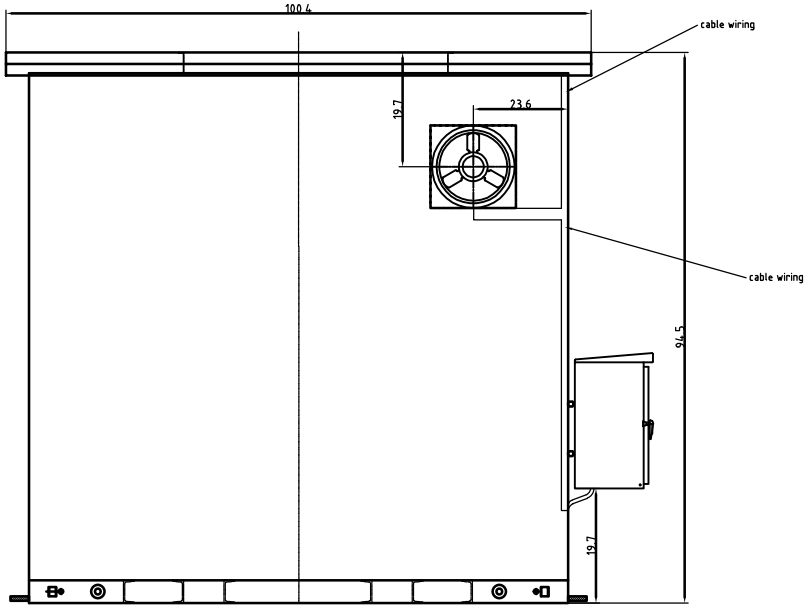
Remark:
1. Material: Coated steel;
2. Rating: NEMA 3R;
3. Painting: ANSI#61 grey;
4. Anchor bolts are 8.8 grade:

Dead load: 0.1kN/m^2,
Live load: 0.3kN/m^2,
Wind load: 1.3kN/m^2,
Seismic load: G factor=0.1g.

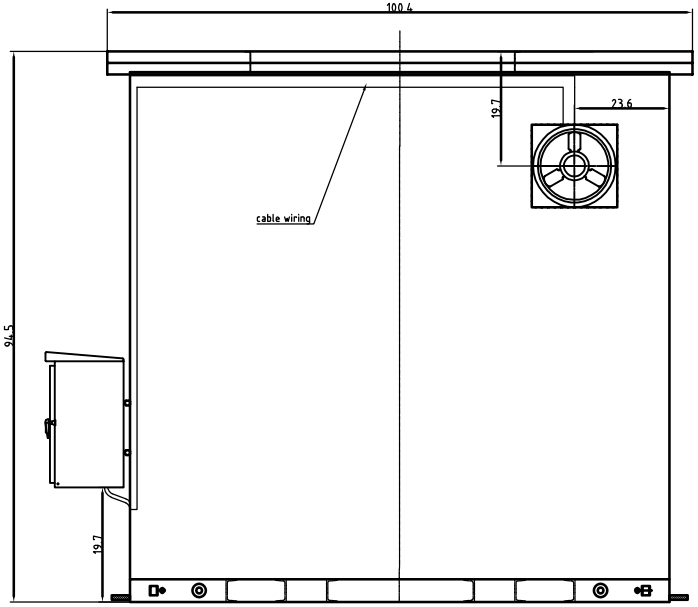
enclosure

S

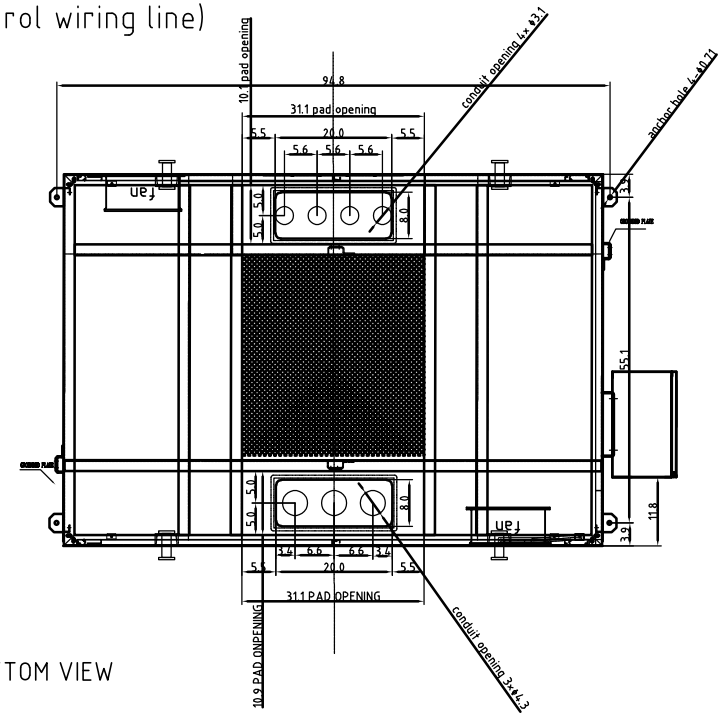
LARSON ELECTRONICS



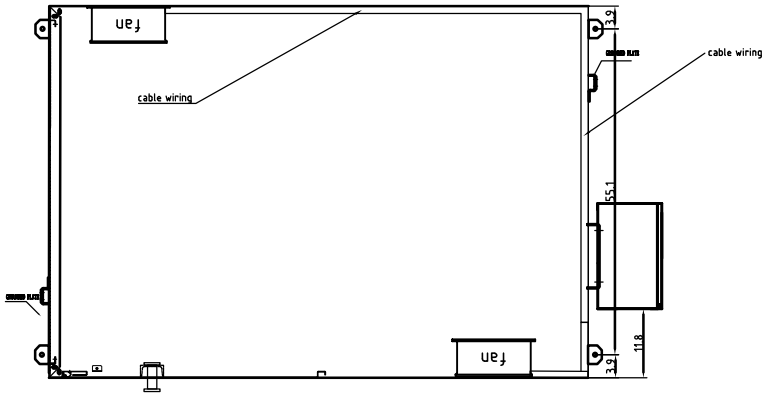
LV COMPARTMENT FRONT VIEW
(cntrol wiring line)



HV COMPARTMENT FRONT VIEW
(cntrol wiring line)



BOTTOM VIEW



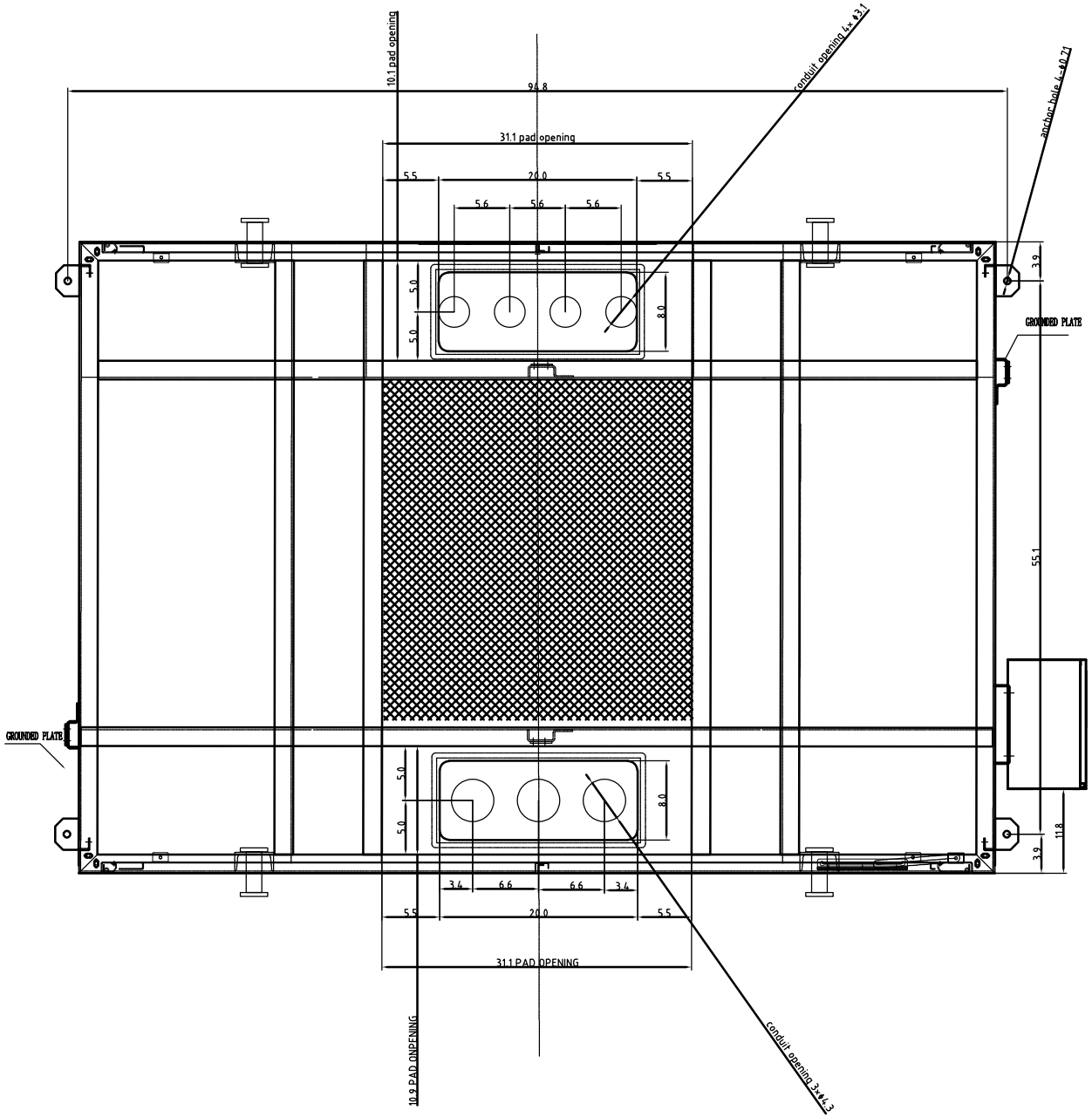
BOTTOM VIEW (cntrol wiring line)

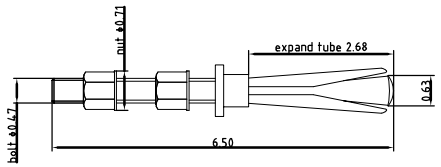
Remark: dimensions here are in inch.Only for approval/preliminary design..

enclosure

S

LARSON ELECTRONICS





anchor bolt details

Remark:

1. Anchor bolts are 8.8 grade:

Dead load: 0.1kN/m^2,

Live load: 0.3kN/m^2,

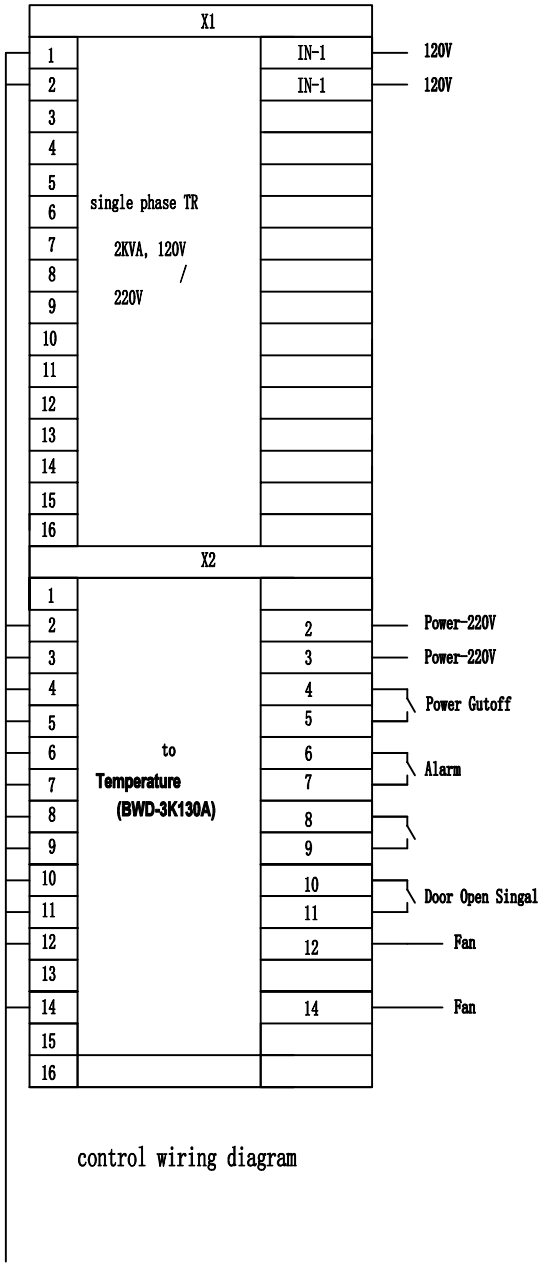
Wind load: 1.3kN/m^2,

Seismic load: G factor=0.1g.

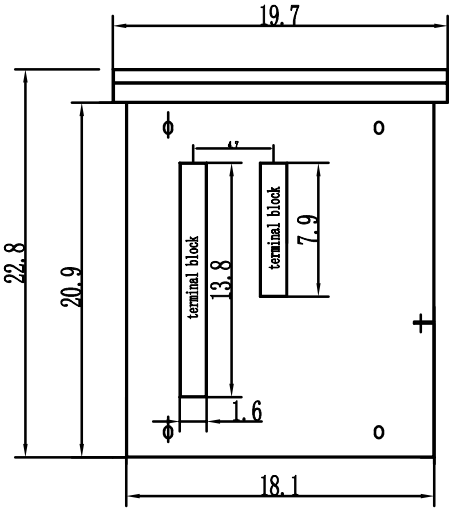
Remark: dimensions here are in inch.Only for approval/preliminary design..

S

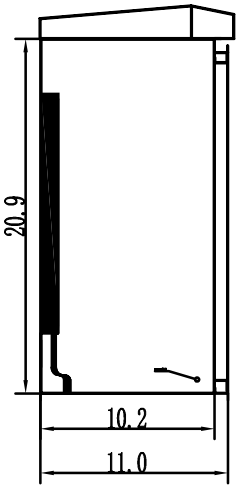
LARSON ELECTRONICS



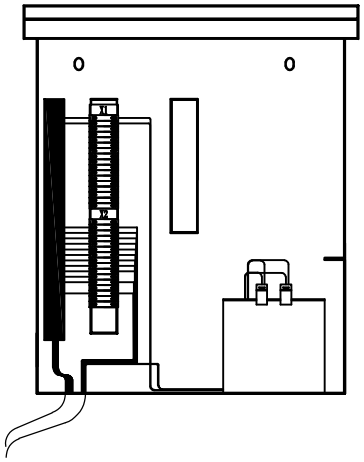
control wiring diagram



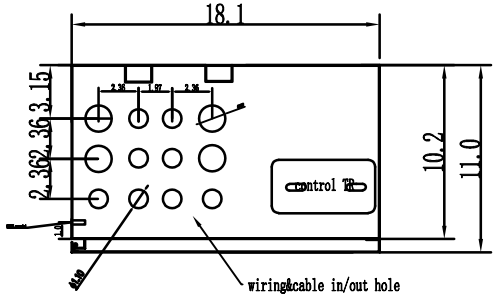
FRONT VIEW



SIDE VIEW



FRONT VIEW WITHOUT DOOR



TOP VIEW

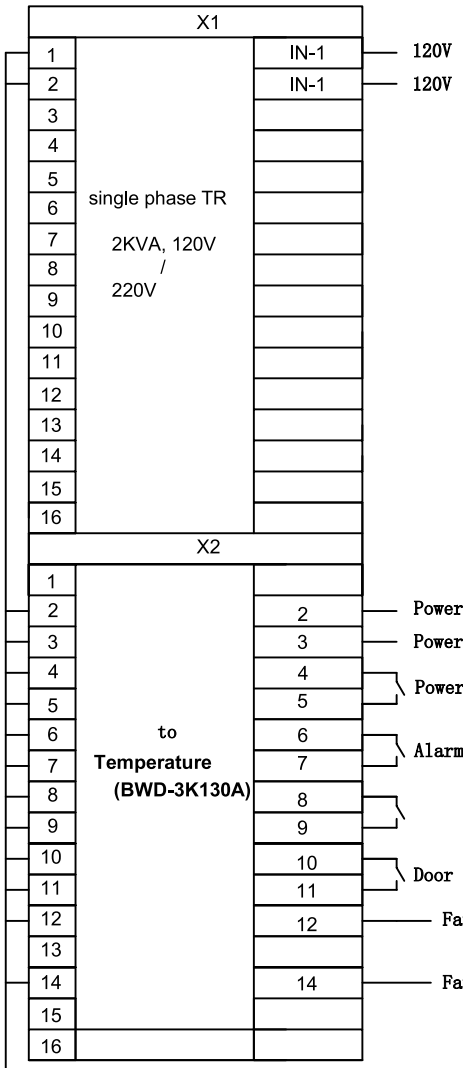
Remark: dimensions here are in inch.Only for approval/preliminary design..

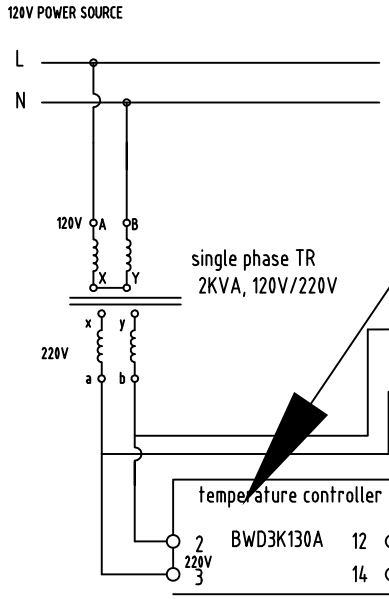
control box

S

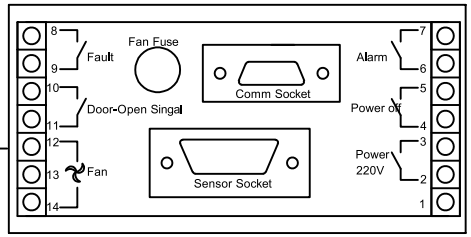
LARSON ELECTRONICS

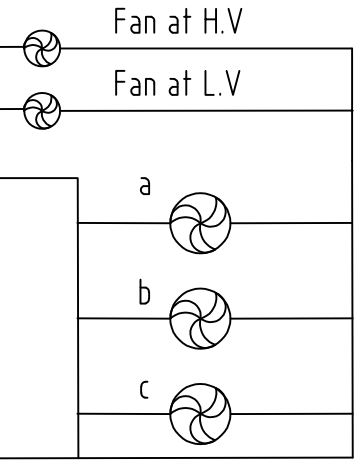
cooling fans control wiring





BWD-3K130A Temperature Controller Wiring





temperature controller setting:

Fan-off temp.: 70°C

Fan-on temp.: 80°C

Over temp.alarm : 100°C

Over temp.power off : 130°C

(above is common setting, could adjust if needed)

LARSON ELECTRONICS