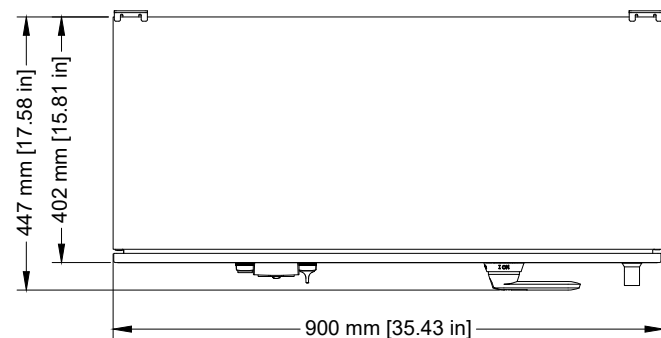
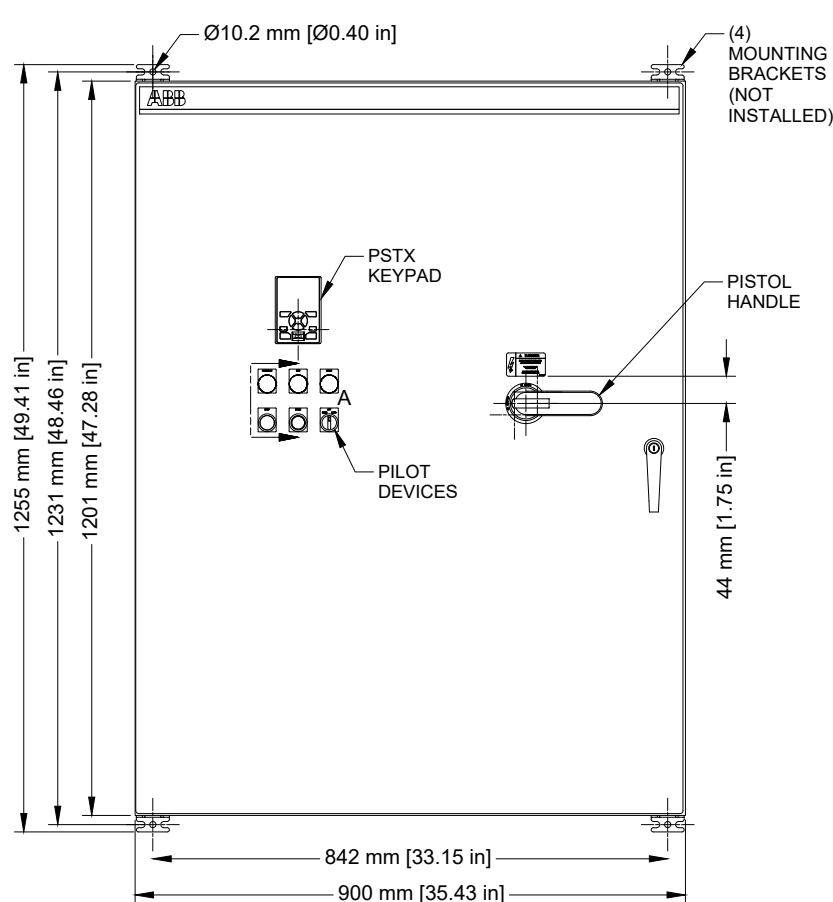


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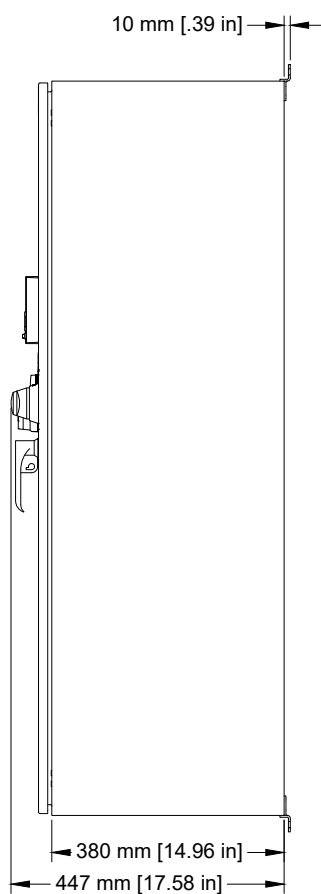
PSTX SOFT STARTER



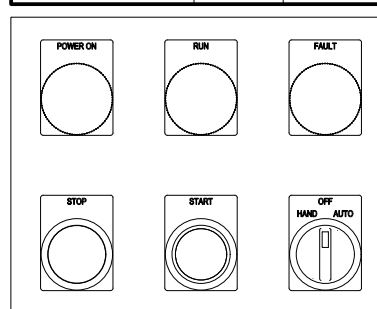
TOP VIEW
SCALE 1 / 12



FRONT VIEW
SCALE 1 / 12



SIDE VIEW
SCALE 1 / 12



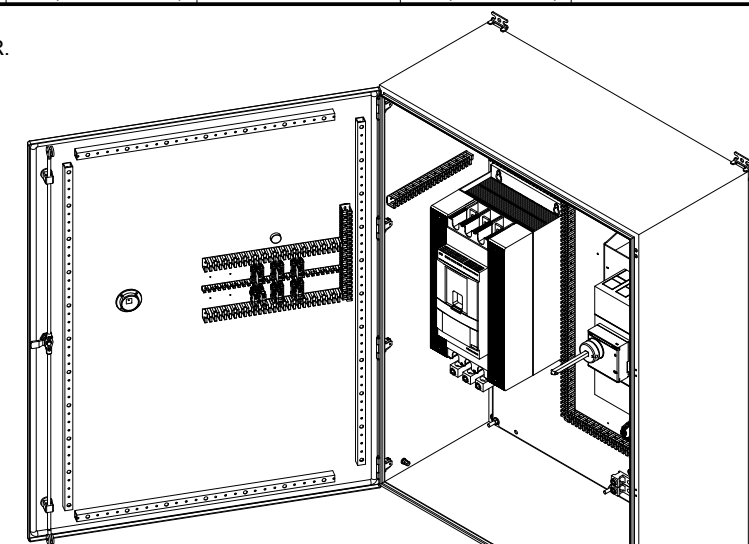
DETAIL A
SCALE 1 / 3

TYPICAL COMPONENTS + LUGS & CABLES SIZES

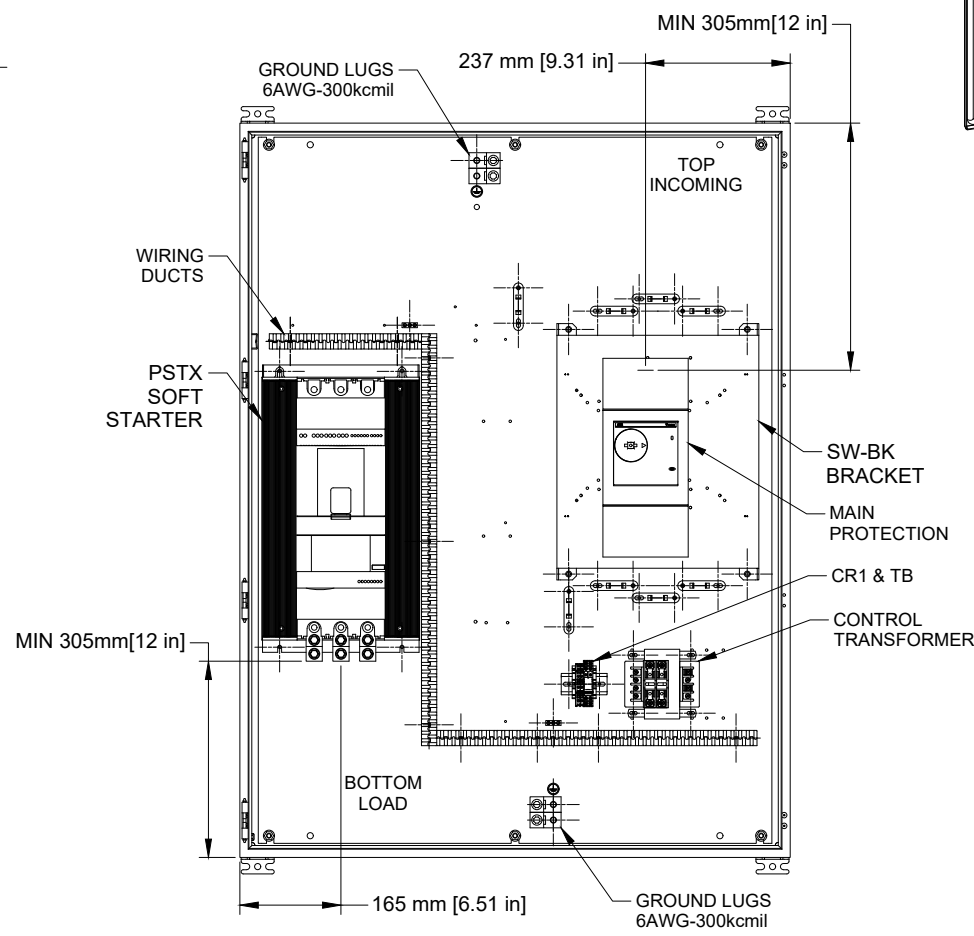
MODEL	HP	VOLTAGE	TYPE	PSTX	PSTX FLA	MAIN PROTECTION	INCOMING LUG	INCOMING CABLE	LOAD LUG	LOAD CABLE
X150-B2-48-ND	150HP	480V	12	PSTX210-600-70	192A	T5H300	1 x (250-500kcmil)	500kcmil max.	2 x (4-500kcmil)	2 x 500kcmil max.
X150-B3-48-ND	150HP	480V	3R	PSTX210-600-70	192A	T5H300	1 x (250-500kcmil)	500kcmil max.	2 x (4-500kcmil)	2 x 500kcmil max.
X150-B4-48-ND	150HP	480V	4	PSTX210-600-70	192A	T5H300	1 x (250-500kcmil)	500kcmil max.	2 x (4-500kcmil)	2 x 500kcmil max.
X200-B2-48-ND	200HP	480V	12	PSTX250-600-70	248A	T5H400	2 x (2/0-250kcmil)	2 x 250kcmil max.	2 x (4-500kcmil)	2 x 500kcmil max.
X200-B3-48-ND	200HP	480V	3R	PSTX250-600-70	248A	T5H400	2 x (2/0-250kcmil)	2 x 250kcmil max.	2 x (4-500kcmil)	2 x 500kcmil max.
X200-B4-48-ND	200HP	480V	4	PSTX250-600-70	248A	T5H400	2 x (2/0-250kcmil)	2 x 250kcmil max.	2 x (4-500kcmil)	2 x 500kcmil max.

NOTES:

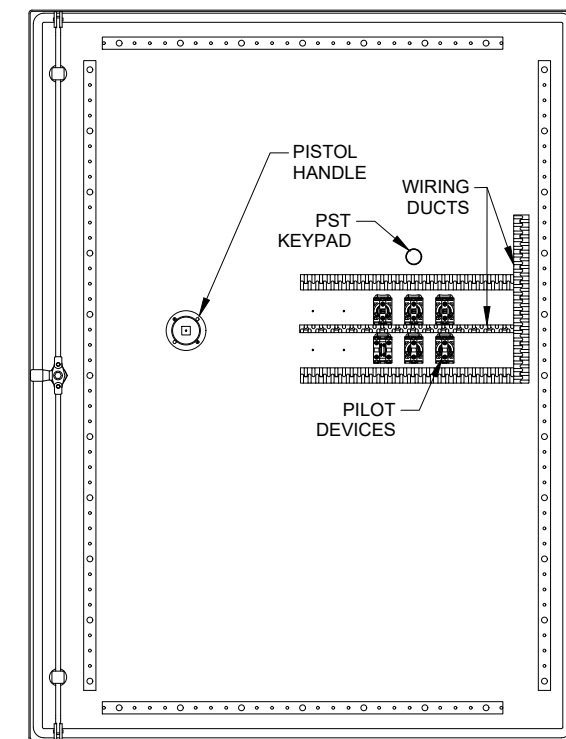
- 1- MOUNTING BRACKETS TO BE INSTALLED BY CUSTOMER.
- 2- ENCLOSURE FINISH IS RAL7035 LIGHT GREY.
- 3- TYPICAL COMPONENTS BASED ON 480V AND 120V CONTROL VOLTAGE.
- 4- CONTROL CABLES AND INTERNAL POWER CABLES ACCORDING TO SCHEMATIC DIAGRAM.
- 5- INCOMING & LOAD CABLE MAXIMUM SIZES ARE BASED ON UL508A TABLE 25.1 "WIRE BENDING SPACE AT FIELD WIRING TERMINALS" AND DEVICE LUG SIZE.



ISOMETRIC VIEW
SCALE 1 / 18



INSIDE PANEL VIEW
SCALE 1 / 12



INSIDE DOOR VIEW
SCALE 1 / 12

Rev.	ECD	Revision Description	Revised By	Revision Approved By	Date
D		No change in drawing, Released in GPLM to support TOW from Montreal to Senatobia - ECN000346751	VAYU	ANIL BP	4/2/2024
03	ABB1910021148E	UPDATE WITH MODULAR PILOT DEVICES	O. KRAVTSOV	A. FODOR	4/30/2020
02	-	PSTX MOVED UP, BREAKER MOVED DOWN, NOTES UPDATE	O. KRAVTSOV	A. FODOR	6/20/2019
01	-	GENERAL REVISION	R. LEDUC	A. OSOSKOV	1/9/2019

Description:
ENCLOSED PSTX SOFT STARTER PSTX210-250
TYPE 12-3R-4
NORMAL DUTY (ND) 480VOLTS

Approved by:
A. OSOSKOV
Checked by:
R. LEDUC
Drawn by:
A. MORIN

Drawing type:
MECHANICAL DRAWING
Part number:
SEE TABLE
ABB ABB Inc. Department: EPPC Date: 5/2/2018

Drawing number:
M-SST-300073
Contract number:

Revision:
D
Paper size:
B
Page:
1 / 1