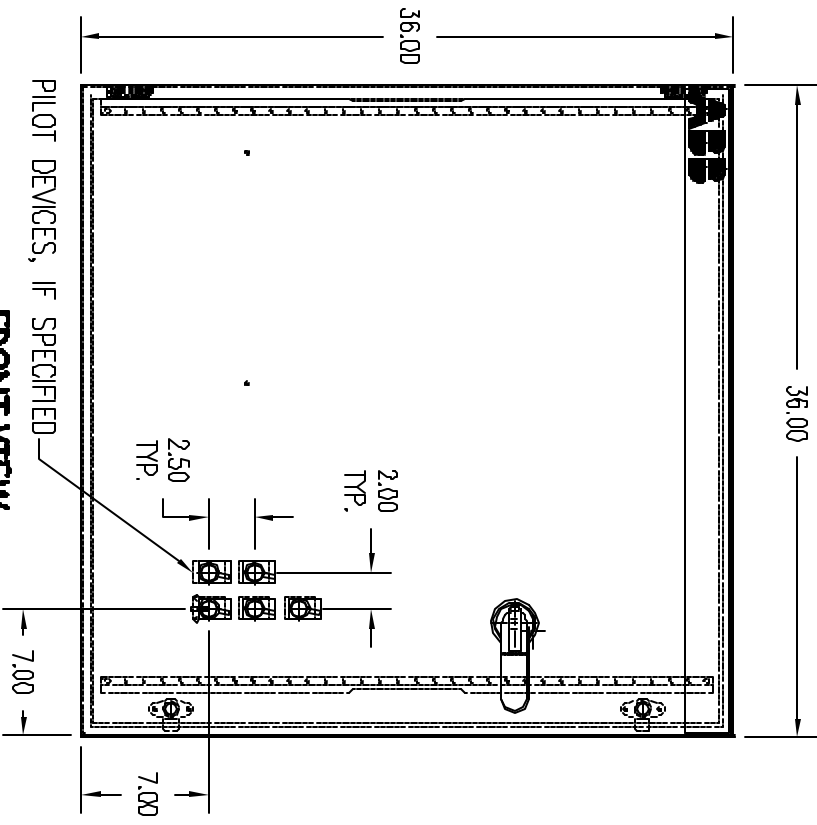


TYPICAL COMPONENTS

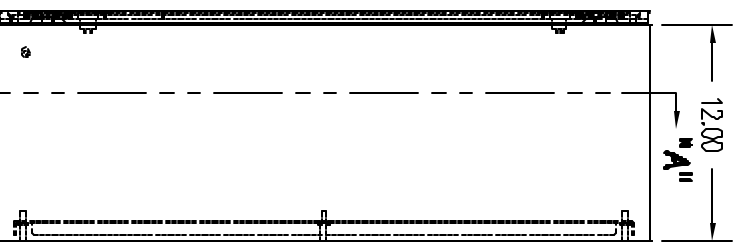
Alt P. Min.	Alt P. Max.	N. P. Qty	MODEL	B.F. BTR	BYPASS KIT	COT	MO. CODE
50	156	125	T125L1-43	PST175-300	A145-30-118-4	T2501S11	34N250
75	180	150	T180L1-43	PST175-300	A145-30-118-4	T2501S11	35M400
75	240	200	T240L1-43	PST175-300	A145-30-118-4	T2501S11	35M400
90	302	250	T300L1-43	PST175-300	A145-30-118-4	T2501S11	35M400

NOTES:
TYPICAL COMPONENTS BASED ON 480 V AND 120 V SERVICE VOLTAGE. THE MINIMUM LOAD AMPS. COMBINATION FACTORY.

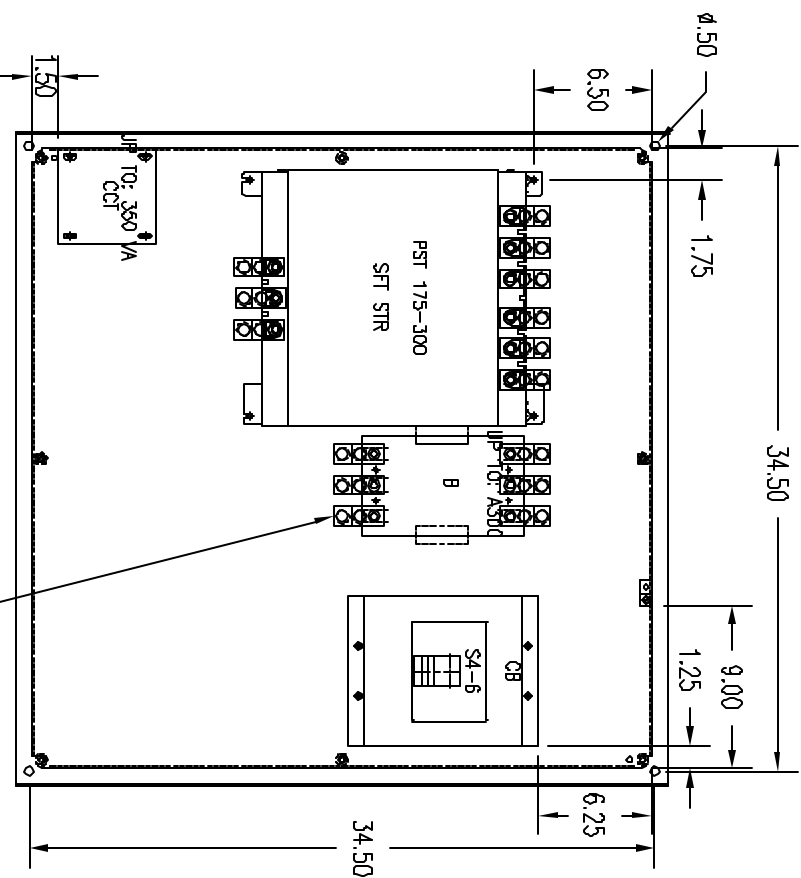
DRAWING NUMBER
D 2401 1420-043



PILOT DEVICES, IF SPECIFIED
FRONT VIEW



SIDE VIEW



SECTION *A-A*

SEE BYPASS KIT DWG
D 2401 1420-016

NOTES:

- 1) PLACE RUN LIGHT ABOVE DEVICE USED TO STOP MOTOR.
- 2) FOR MODELS EQUIPPED WITH HOA AND START-STOP, PLACE STOP TO LEFT OF HOA. PLACE RUN LIGHT ABOVE HOA IF REQUIRED.

REV.	LET.	REVISIONS	DATE	REV OR APPD BY
G		ADD COMPONENT TABLE	10/12/04	NJH
F		REMOVED BREAKER LOCATION WAS 7" FROM PANEL	9/10/04	KBM
E		PST WAS LOCATED 4.5" FROM TOP OF PANEL. BR-PASS WAS LOCATED 8.5" FROM TOP OF PANEL	8/6/04	KBM
D		MOVED CB LEFT 1" FROM SIDE OF MAINLINE PANEL	4/28/04	KBM
C		REMOVED COMPONENT PLACEMENTS	4/13/04	KBM
B		MATERIAL SPECIFIED C-S0363910 ENCL.	4/12/04	KBM
REV.		REVISIONS	DATE	REV OR APPD BY

DO NOT SCALE DRAWING

SCALE 3/32 DIMENSIONS ARE IN INCHES

MATERIAL C-S0363612 36x36x12 TYPE 12, 4

FINISH: STANDARD TOLERANCES ANGLES ±1°

2 PL. DEC. ±.030 3 PL. DEC. ±.030

THIS DRAWING IS THE PROPERTY OF ABB Inc. INFORMATION AND CONFIDENTIALITY WHICH MUST NOT BE DUPLICATED, USED OR DISCLOSED OTHER THAN EXPRESSLY AUTHORIZED BY ABB Inc.



ABB Inc.

DATE 1/28/04

DRAWN NJH

CHK'D APPRD

PAGE 1 OF 1

REV. G

SIZE A

TITLE
PANEL LAYOUT SFT STR
PST175-300, N12,4,3R,CB
DRAWING NUMBER
D 2401 1420-043

SHOP