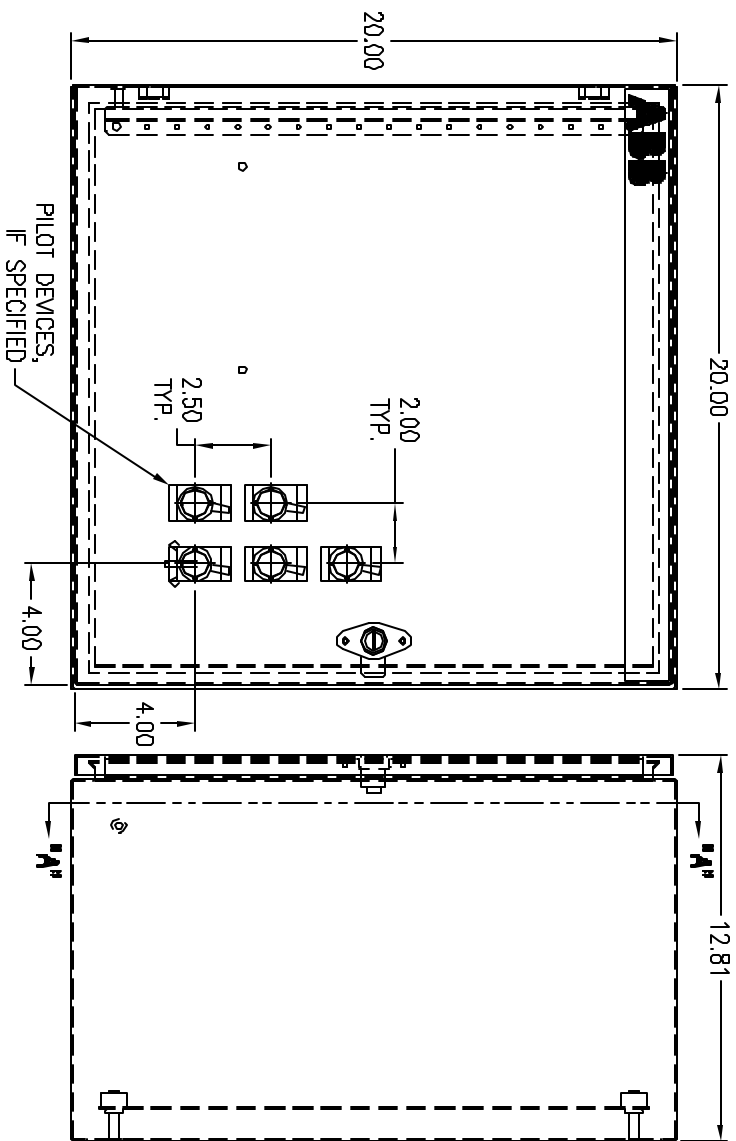


# TYPICAL COMPONENTS

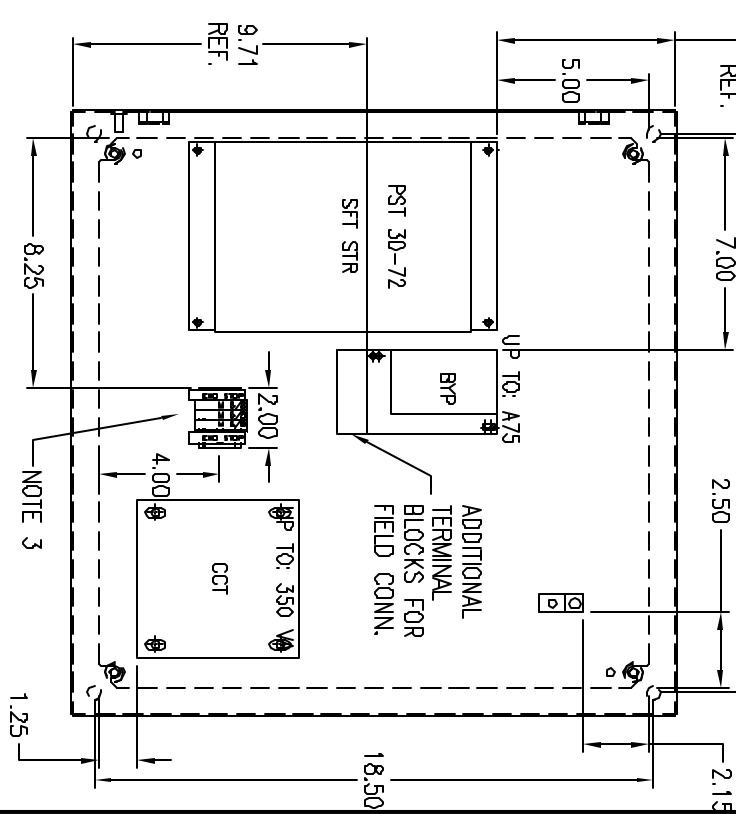
Am p Min.	Am p Max.	H Pps 480V	MODEL	BFT BTR	BYP CONT R	CCT
9	14	10	T010L1-8	P8T00-800-710	A9-30-1034	T4200P8F1
9	27	20	T020L1-8	P8T00-800-710	A16-30-1034	T4200P8F1
12	34	25	T025L1-8	P8T00-800-710	A26-30-1034	T4200P8F1
15	40	30	T030L1-8	P8T00-800-710	A30-30-1034	T4200P8F1
15	52	40	T040L1-8	P8T00-800-710	A40-30-1034	T4200P8F1
20	68	50	T050L1-8	P8T00-800-710	A50-30-1134	T4200P8F1

NOTES:  
 TYPICAL COMPONENTS BASED ON 480 V AND 120 V CONTROL VOLTAGE. FOR MINIMUM LOAD AMPS, CONTACT FACTORY.

DRAWING NUMBER  
 D 2401 1420-022



**FRONT VIEW**



**SECTION 'A-A'**

- 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.
  - 3) TERMINAL BLOCKS FOR MOTOR CONNECTION WHEN USING A26 CONTACTOR OR SMALLER

SHOP

DD NOT SCALE DRAWING		SCALE 5/32		DIMENSIONS ARE IN INCHES		THIS DRAWING IS THE PROPERTY OF ABB INC. INFORMATION AND CONVENTIONS WHICH MUST NOT BE DISCLOSED OR USED IN ANY MANNER WITHOUT THE EXPRESS AUTHORIZATION OF ABB INC.		DATE 9/23/03		REV. D		TITLE PANEL LAYOUT PST30-72	
ADDED COMPONENT TABLE		10/12/04		NJH		Material: C-SD202012		DRAWN NJH		SIZE D		DRAWING NUMBER	
AUDIO NOTE 3		8/2/04		KBM		Finish: 20x20x1/2 TYPE 3R, 4, 12		CHK'D		A		D 2401 1420-022	
DEL A50 UNIT FOR ADDITIONAL TERM. BUS		1/7/04		NJH		STANDARD TOLERANCES		APPR'D		A		D 2401 1420-022	
REV. LEFT.		REVISIONS		DATE		2 PL DEC. ±.030		REV. OR APP'D BY		3 PL DEC. ±.030		ANGLES ±.1°	