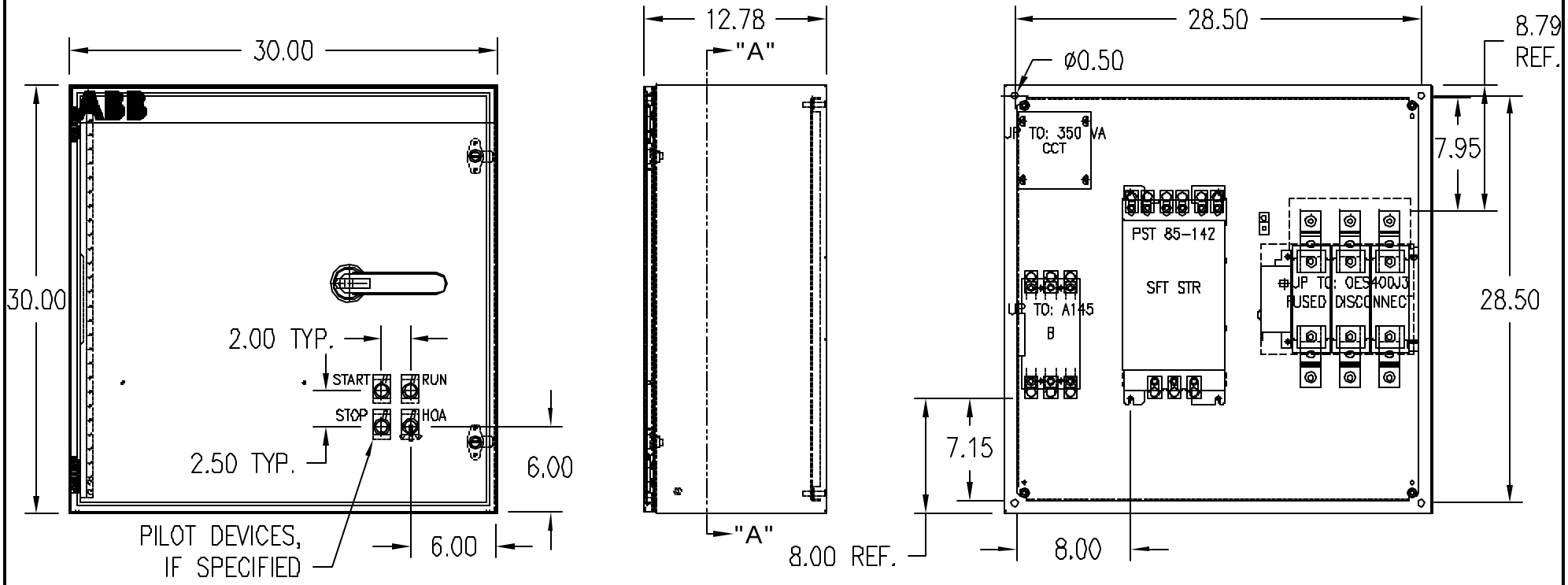
DRAWING NUMBER
D 2401 1420-063

TYPICAL COMPONENTS

Amp Min.	Amp Max.	HP @ 480V	MODEL	SFT STR	BYP CNTR	CCT	FUSED SW
30	77	50	T050L1-48	PST85-600-70	A50-30-11-84	T407SPSF1	QS1001.03
38	96	75	T075L1-48	PST105-600-70	A75-30-11-84	T407SPSF1	QS1001.03
45	124	100	T100L1-48	PST142-600-70	A110-30-11-84	T4150PSF1	QS1001.03

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



FRONT VIEW

SIDE 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 LIGHT ABOVE HOA IF REQUIRED.

SHOP

REV. LET.	REVISIONS	DATE	REV OR APPD BY
B	ADD COMPONENT TABLE	10/12/04	NJH

DO NOT SCALE DRAWING
SCALE 3/32 — DIMENSIONS ARE IN INCHES
Material: C-SD303012 30X30X12 N12,4
Finish:
STANDARD TOLERANCES: 2 PL DEC. ±.030 | 3 PL DEC. ±.030 | ANGLES ±1°

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ABB Inc.

DATE 5/20/04
DRAWN NJH
CHK'D
APPR'D
PAGE 1 OF 1

REV. B
SIZE A

TITLE
PANEL LAYOUT PST85-142
N1,12,4,3R, FUSED DC, BYP

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