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Made in the USA

BYPASS SWITCH: WHEN THIS SWITCH IS PLACED IN THE "BYPASS" POSITION,
THE INCOMING LINE IS CONNECTED DIRECTLY TO THE OUTGOING LINE AND
THE REGULATOR IS REMOVED FROM THE CIRCUIT. IN THE "NORMAL" POSITION,
THE REGULATOR WILL CORRECT FOR HIGH OR LOW SUPPLY LINE VOLTAGES
WHILE MAINTAINING A CONSTANT PRESET OUTPUT VOLTAGE.
THE "OFF" POSITION BREAKS POWER TO THE REGULATOR AND BYPASS CIRCUITS.
THIS SWITCH IS A LOAD BREAK DEVICE AND MAY BE USED FOR A SERVICE DISCONNECT.

BYPASS SWITCH RATINGS							
THREE PHASE	50/60	600	400				
WIRING	HERTZ	VOLTS	AMPS				

MADE AT INSTALLATION

WIRE IS CUSTOMER SUPPLIED

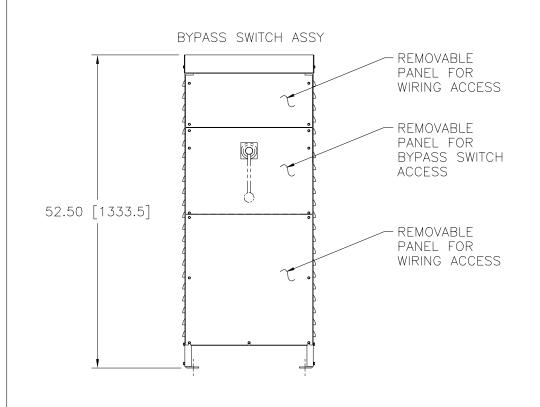
INPUT

GND

OUTPUT I

0

CONDUIT



22.27 [565.8]

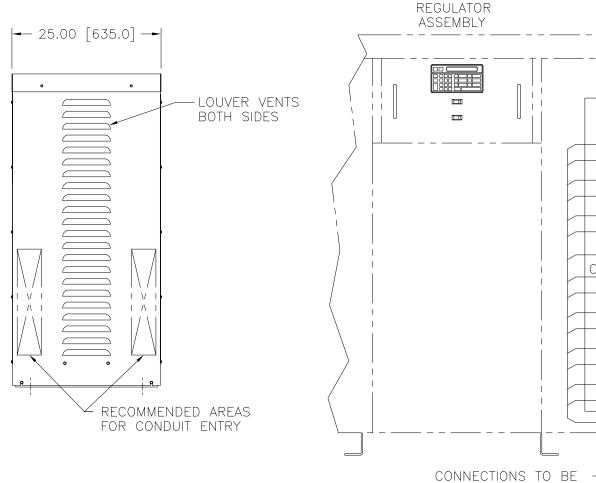
<del>-</del> 18.75 [476.2] <del>-</del>

**→** 21.75 [552.5] **←** 

3.12 [79.3]

18.75 [476.3]

1.50 [38.1] -



WIRE RANGES FOR CUSTOMER WIRING

.56 [14.3] DIA. HOLE 4 PLACES ON BOTTOM

USE

FLANGES FOR CUSTOMER

INPUT/OUTPUT TERMINALS: (2)(600MCM-#2 AWG) COMPRESSION PER PHASE TO/FROM REGULATOR TERMINALS: (1)(600MCM-#2 AWG) COMPRESSION PER PHASE NEUTRAL TERMINALS: (4)(500MCM-#4 AWG) COMPRESSION GROUND TERMINAL: (1)(2/0-#14 AWG) COMPRESSION

UNLESS OTHERWISE SPECIFIED. TOLERANCE IS ± DECIMALS HOLES ANGLES DRAFT .XX = 000-12 .002 1° 1-1/2° .XXX = 0005	UNITS IN [mm]	SPEC.	001111	ROL DRA		<u> </u>		اعجرعما
MATERIAL :	ALL	IVIAIIN	T. BYPASS SWIT		ПСП	ENERGY		UCTS CO.
	DIMENSIONS APPLY AFTER PLATING	TYPE: MB-T400				DAYTON, OHIO U.S.A.		
		DRAWN BY	DATE	FIRST USED ON	DO NOT	CUSTOME	R APPROVAL	DATE
The information and design disclosed herein was and is the property of STACO ENERGY PRODUCTS CO.	originated by	DRAWN BY TIM RAU	DATE 6/13/96	FIRST USED ON	DO NOT SCALE DWG.	CUSTOME	R APPROVAL	DATE
The information and design disclosed herein was and is the property of STACO ENERGY PRODUCTS CO. all patient, proprietary, design, manufacturing; and sale rights thereto, and to any article disexcept to the extent rights are expressly and	, which reserves production, use closed therein			FIRST USED ON WEIGHT APPROX.		DWG. SIZE	R APPROVAL DWG. NO.	DATE

BYPASS SWITCH

**ASSEMBLY** 

FROM REGLUATOR OUTPUT

NEUTRAL