



Ø.625 DIA. MOUNTING HOLES 4 PLACES.

GENERAL NOTES

- FLOOR MOUNTED ENCLOSURE.
TYPE 1 CONSTRUCTED FROM CODE GAUGE STEEL.
FINISH: ANSI 61 GRAY POLYESTER SEMI GLOSS ELECTROSTATIC POWDER.
- DOOR EQUIPPED WITH KEY LOCKABLE HANDLE AND CAPTIVE SCREWS.
- DESIGNED FOR FRONT ACCESS & REAR ACCESS.
- RECOMMENDED CLEARANCES: FRONT: 40" REAR: 36".
- CENTER OF GRAVITY
- APPROXIMATE WEIGHT: 1550 LBS.

TRANSFER SWITCH

- G FRAME TRANSFER SWITCH 2600A - 3000A.
- TRANSFER SWITCH RATING: 2600 AMPS, 3000 AMPS.
SHORT CIRCUIT RATING WHEN PROTECTED BY A CIRCUIT BREAKER
TIME RESPONSE, MAXIMUM 0.05 SECONDS: 100,000 RMS SYM @ 480V.
THE SOURCES MUST BE PROTECTED BY A REMOTE OVERCURRENT PROTECTION DEVICE AS LISTED ON THE MARKINGS ON THE TRANSFER SWITCH.
- A FULL RATED NEUTRAL CONNECTION FOR EACH SOURCE AND THE LOAD IS OPTIONAL.
WHEN PROVIDED IT IS IN ONE OF THE FOLLOWING FORMATS.
A. SOLID NEUTRAL
B. SWITCHED NEUTRAL POLE
- UL 1008

TERMINATIONS 2600-3000 AMPS

- SUPPLIED WITH STANDARD MECHANICAL (SCREW TYPE) LUGS .
SOURCE 1: (10) 1/0 AWG - 600MCM PER PHASE & NEUTRAL
LOAD: (10) 1/0 AWG - 600MCM PER PHASE & NEUTRAL
SOURCE 2: (10) 1/0 AWG - 600MCM PER PHASE & NEUTRAL
GROUND: (30) 1/0 -750MCM
A. SUITABLE WIRE BENDING SPACE IS PROVIDED AS PER THE NEC
- OPTIONAL LUGS MAY BE SUPPLIED.

A	272969	SG	RN	06/15/18
				SEE ECN
	271820	SV	RN	04-09-18
				NEW ISSUE

PROJECT NAME:		MOUNTING		SCALE 3/32" = 1" SIZE DS	
GMTS 2600A - 3000A		TYPE 1 91 X 38 X 72		COMPUTER GENERATED DRAWING	
DRAWN BY	SV	DATE	04-04-18	ASSEM. REF. NO.	
CHECKED	RN	MANUFACTURING TOLERANCES TO BE IN ACCORDANCE WITH ASCO PROCEDURE MP-1-003. FOR PLASTIC PARTS SEE MP-1-055.			
PROJECT APPROVAL		PROPERTY OF ASCO POWER TECHNOLOGIES. USE PERMITTED FOR OUR WORK ONLY. ALL RIGHTS OF DESIGN OR INVENTION ARE RESERVED.			
FINAL APPROVAL		ASCOSCO POWER TECHNOLOGIES, L.P. FLORHAM PARK, NEW JERSEY 07932 U.S.A.			
		DWG. NO.	977106-003	ECN NO.	272969
		REV.	A	SHEET	1 OF 1