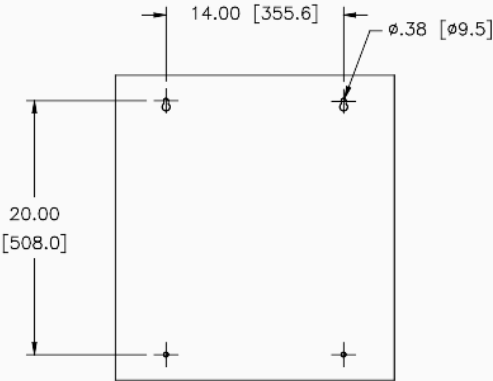
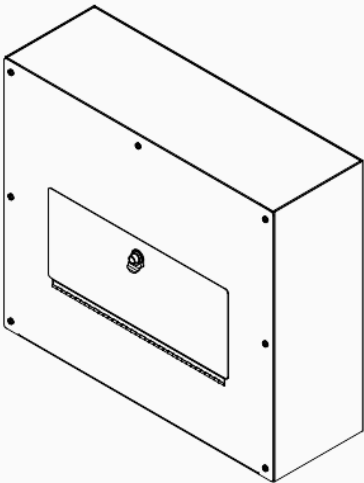


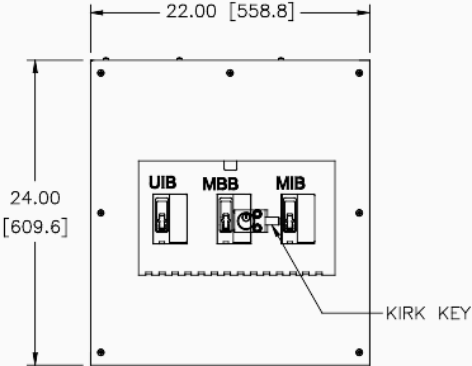
DWG. NO.	092-7204		
REV.	D		
REVISIONS			
SYL.	E.C.A.	DATE	APD.
A	RELEASED TO PRODUCTION		



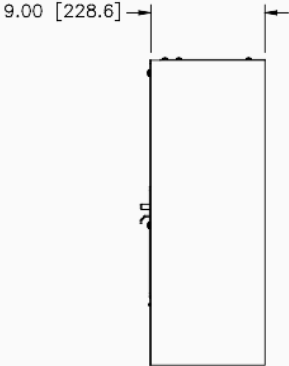
TOP VIEW



REAR VIEW



FRONT VIEW
(DOOR REMOVED)



RIGHT SIDE VIEW

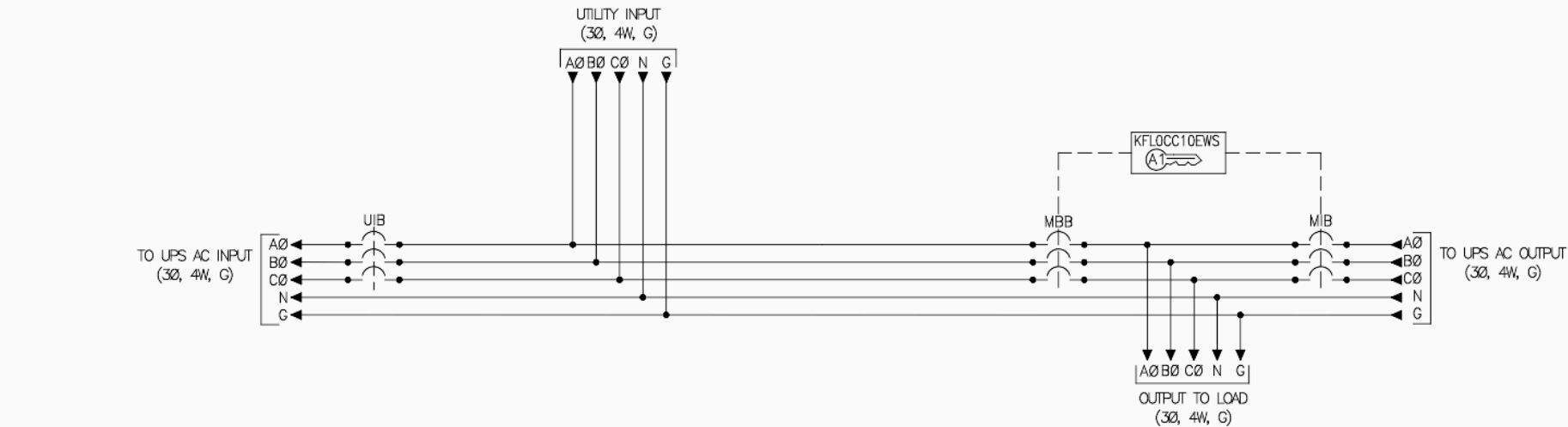
- NOTES:
1. APPROXIMATE WEIGHT: 50 LBS.
 2. ASSEMBLY IS UL/CUL LISTED TO UL 891 AND C22.2 NO. 244.
 3. NEMA 1 WALL MOUNT ENCLOSURE.
 4. THE BOX & TRIM ARE CONSTRUCTED FROM GALVANIZED STEEL.
 5. THE TRIM FINISH IS POWDER COATED ON ALL EXTERNAL AND VISIBLE SURFACES, BOX AND ALL INTERNAL MOUNT BRACKETS ARE GALVANIZED STEEL.
 6. THE PANEL IS PROVIDED WITH A KEY LOCKING PUSH TO CLOSE LATCH ON THE ACCESS COVER.
 7. THE CABINET IS TO BE MOUNTED THROUGH THE 0.375 HOLES IN THE BACK OF THE ENCLOSURE.

15A-225A, 480Y/277V, 3Ø/4W/G, 3 BREAKER

UNLESS OTHERWISE SPECIFIED, TOLERANCES ARE: DIMENSIONS FRACTIONS DECIMALS ANGLES DEGREE 1/16 1/32 1/64 1/2° 1/4°				TITLED SPEC. CONTROL DRAWING WALL MOUNT MAINT. BYPASS CABINET							
MATERIAL: The information and design disclosed herein are copyrighted by and in the property of STACO ENERGY PRODUCTS CO. and no part of this document may be reproduced or transmitted in any form or by any means electronic or mechanical, including photocopying, recording, or by any information storage and retrieval system, without permission in writing from STACO ENERGY PRODUCTS CO. The foregoing does not apply to vendor proprietary parts.				ALL DIMENSIONS APPLY UNLESS NOTED				DWG. NO. 092-7204			
DRAWN BY R.GILBERT				DATE 5/19/26				FIRST USED ON N/A			
CHECKED BY R. FOX				DATE 5/19/2026				SCALE 1/5			
DRAWN BY R.GILBERT				DATE 5/19/2026				SHEET 1 OF 2			

CIRCUIT BREAKER SUMMARY				
BREAKER TYPE	BREAKER MODEL	TRIP	AIC	WIRE RANGE
CUTLER HAMMER SERIES C	EHD3XXX	15-100A	14K @ 480VAC	(1) 14-1/0
	FDB3XXX	110-150A	14K @480VAC	(1) 4-4/0
	FD3XXX	175-225A	35K @ 480VAC	(1) 4-4/0

DWS. NO. D	DWS. NO. 092-7204		
REVISIONS			
BY:	E.C.O.	DATE	APPROVED
A	RELEASED TO PRODUCTION		



- NOTES:
- "UIB" UPS INPUT BREAKER.
 - "MBB" MAINTENANCE BYPASS BREAKER.
 - "MIB" MAINTENANCE ISOLATION BREAKER.
 - 450A RATED NEUTRAL BUS BAR PROVIDED WITH MECHANICAL LUGS THAT ACCEPT A TOTAL OF (4) #6-350 MCM CABLES.
 - GROUND LUG ACCEPTS (3) #6-350 MCM CABLES.
 - MECHANICAL LUGS USED FOR THE UTILITY INPUT & THE OUTPUT TO LOAD HAVE THE SAME WIRE RANGE AS THE CIRCUIT BREAKERS.
 - THIS DRAWING IS TO BE USED FOR ELECTRICAL PURPOSES ONLY AND DOES NOT REPRESENT THE ACTUAL MECHANICAL LAYOUT OF THE EQUIPMENT.

15A-225A, 480Y/277V, 3Ø/4W/G, 3 BREAKER

UNLESS OTHERWISE SPECIFIED, TOLERANCE IS ± .0001		TITLE		
LOCAL DIMENSIONS SPECIFIED IN PARENT PARENTHESIS		SPEC. CONTROL DRAWING		
DATE: 05/19/26		WALL MOUNT		
DRAWN BY: JED		MAINT. BYPASS CABINET		
MATERIAL: 1		LAYOUT (IN DIMS)		
		ALL DIMENSIONS ARE IN INCHES		
		DATE: 05/19/26		
		DRAWN BY: R.GILBERT		
		DATE: 5/19/26		
		CHECKED BY: R.GILBERT		
		DATE: 5/19/26		
		SCALE: 1/1		
		SHEET: 2 OF 2		
		DWG. NO. 092-7204		