Line 1

ELECTROSWITCH
UNIT OF ELECTRO SWITCH CORP
Weymouth, Massachusetts 02188
Telephone 617/335/5200

TYPE W2 SWITCH

SWITCH NUMBER 505A701G01
ENGRAVING CODE 63F-4A13

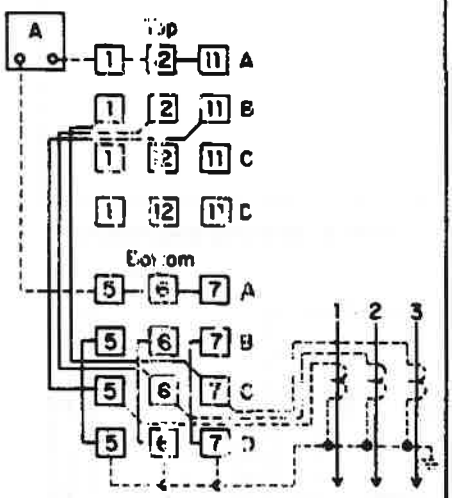
HANDLE ROUND
REMOVABLE IN POS. _____

☒ MAINTAINED
☐ SPRING RETURN

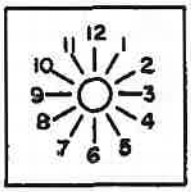
1/4 MAX PANEL
2 STAGES
6 CONTACTS / STAGE

CONTACT	10	11		12		1
A11-B11		X	X			
A12-B12				X	X	X
A1-B1						X
A5-B5		X	X			
A6-B6				X	X	
A7-B7						X
C11-D11	X	X		X	X	X
C12-D12	X	X	X	X		X
C1-D1	X	X	X	X	X	X
C5-D5	X	X		X	X	X
C6-D6	X	X	X	X		X
C7-D7	X	X	X	X	X	X

3 PH A.M. SW INDEPENDENT CIRCUIT USING 3 CT'S.



HANDLE POSITION



NAMEPLATE
AMMETER



☒ STANDARD
☐ TARGET

CONN IT.	BETWEEN TERM	TERM
1	A11	A12
1	A12	A1
1	A5	A6
1	A6	A7
2	B5	D5
2	B6	D6
2	B7	D7

CONN IT.	BETWEEN TERM	TERM
5	B1	C7
5	B12	C6
5	B11	C5

CONN IT.	BETWEEN TERM	TERM

STOP PIN LOCATIONS 10 & 2
KEY BEARING ANGLE _____
SET PULL GUIDE ON _____

STAGE	1	2	3	4	5	6	7	8
STATOR	A	C						
ROTOR	FL	XB						

REVISIONS
A ECN #13255 11/15/88
B ECN #17493 3/1/89
C ECN #18552 3/9/89
D ECN #18462 10.2.90
E ECN #19639 10.25.91 GHP

MADE BY: ED	DATE: 12-15-88	ENGINEERING CODE: A421A0AC-010	DWG. NO: 505A701G01	REV E
APPR. BY: JR	DATE: 12-20-88		SHEET 1 OF 1	

Line 2

ELECTROSWITCH
UNIT OF ELECTRO SWITCH CORP.
WEYMOUTH MASSACHUSETTS 02188
TEL:(781)335-5200 FAX:(781)335-4253

TYPE W2 SWITCH

SWITCH NUMBER 505A713G01
ENGRAVING CODE 062F-3C37K

HANDLE
SHAPE PISTOL GRIP
[X] FIXED
[ ] REMOVABLE

[ ] MAINTAINED
[X] SPRING RETURN TO POSITION 12.

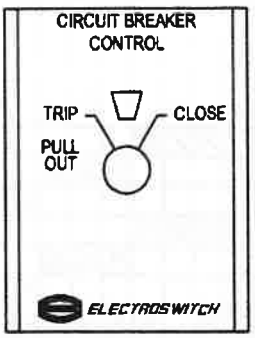
HANDLE POSITION

.25 MAX PANEL
1 STAGES
6 CONTACTS/STAGE

	P 11	11	12	1
A11 - B11	X	X		
A12 - B12			X	
A1 - B1				X
A5 - B5	X	X		
A6 - B6			X	
A7 - B7				X

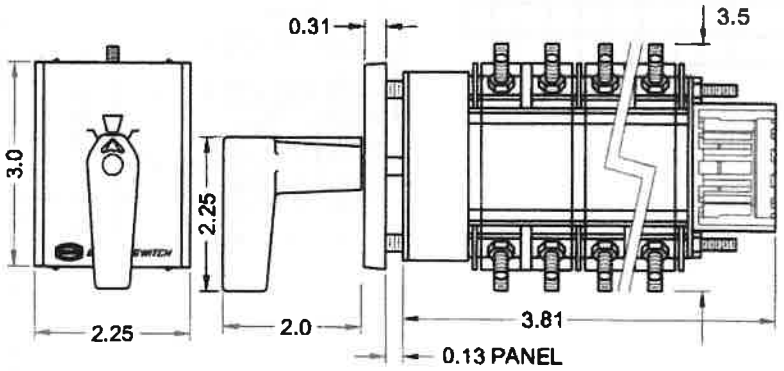
MAINTAINED IN PULLOUT AT POSITION 11.

NAMEPLATE



[ ] STANDARD
[X] TARGET

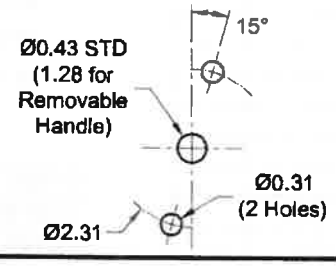
TYPICAL OUTLINE DIMENSIONS



CONN NO.	BETWEEN TERM	TERM
1	B5	B7

CONN NO.	BETWEEN TERM	TERM

PANEL DRILLING



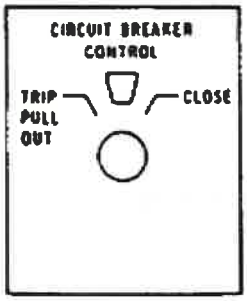
STOP PIN LOCATIONS 11 & 2
KEY BEARING ANGLE
SET PULL GUIDE ON 11
PUNCH GUIDE AT 6
POSITION COLLAR ON #

STAGE	1	2	3	4	5	6	7	8
STATOR	A							
ROTOR	FB							

REVISIONS A ECN#17255 ED 1/30/89 JR B ECN#25000 8/23/18 MK

MADE BY:	ED	DATE: 1/30/89	ENGINEERING CODE: A313A1AC-001	DWG. NO.	REV
APPR. BY:	JR	DATE: 2/1/89		SHEET 1 OF 1	B

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CONTACT	POSITION P (T)	T	O	C
A11-B11	X	X		
A12-B12			X	
A1-B1				X
A5-B5	X	X		
A6-B6			X	
A7-B7				X

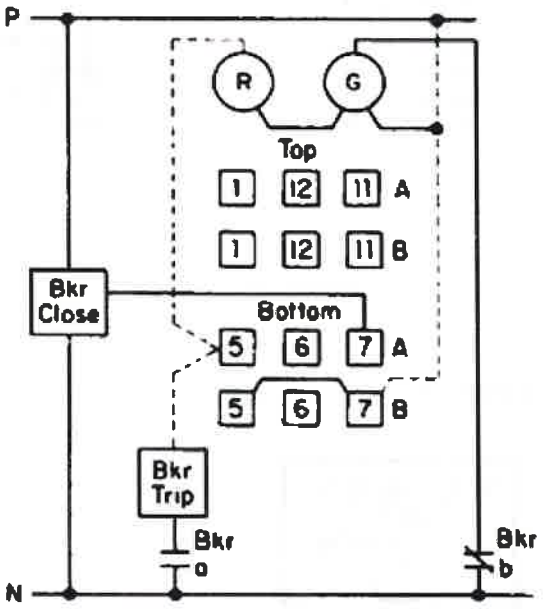
(B) Switch: S#505A613G01

Circuit Breaker Control

Switch S#505A713G01
(Pistol Grip Fixed Handle)

Switch S#505A713G03
(Oval Fixed Handle)

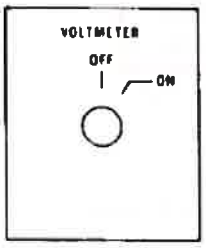
Contacts Momentary
Stages 1 Six Contact Frame
Mounting 1 8-1 4
Target Yes



Line 3

ELECTROSWITCH FIGURE

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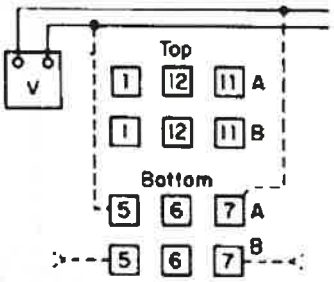
CONTACT	POSITION OFF	ON
A11-B11		X
A12-B12	X	
A1-B1		X
A5-B5		X
A6-B6	X	
A7-B7		X

Voltmeter

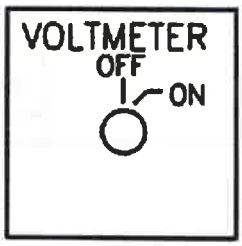
Single Phase

(R) Switch: S#505A747G01
Removable Handle: S# 505A747G02
Removable in OFF Position Only

Contacts: Maintained
Stages: 1, Six Contact Frame
Mounting: 1 7/8-1 1/4
Target: No



NEK FIGURE



CONTACT	POSITION OFF	ON
A11-B11		X
A12-B12	X	
A1-B1		X
A5-B5		X
A6-B6	X	
A7-B7		X

TYPE W-2 SWITCH
SINGLE PHASE
SWITCH S# 505A747G01
ROUND FIXED HANDLE

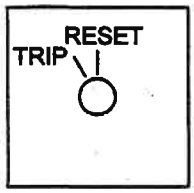
Line 4

ELECTROSWITCH
UNIT OF ELECTRO SWITCH CORP.
WEYMOUTH MASSACHUSETTS 02188
TEL:(781)335-5200 FAX:(781)335-4253

TYPE WL2 SWITCH

SWITCH NUMBER 796A205G06
ENGRAVING CODE 063F- 2X9R

NAMEPLATE



HANDLE [X] OVAL [ ] _____

[ ] HANDLE TRIP
[X] NON HANDLE TRIP

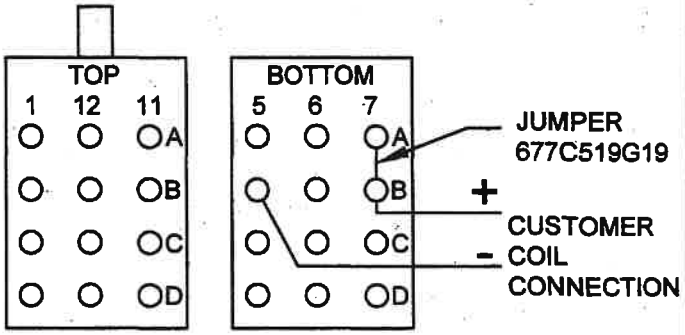
PANEL THICKNESS .25 MAX.
NUMBER OF STAGES 2
CONTACTS / STAGE 6

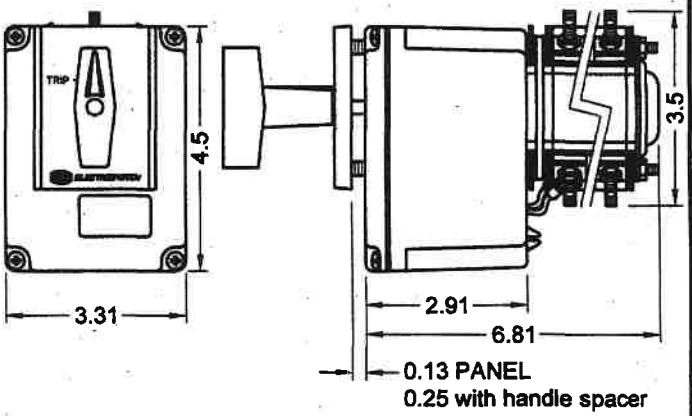
TRIP VOLTAGE
[ ] 24/48 VDC
[X] 120/240 VAC 125/250 VDC
[ ] 120/240 VAC WITH RECTIFIER
[ ] 480 VAC

Ø TRIP COIL CUTOFF CONTACT

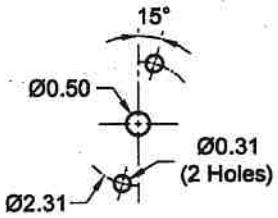
⊠ USE ONE OR OTHER OF PAIRED CONTACTS IN APPLICATION FOR FULL CONTACT RATINGS. REDUCED CONTACT RATINGS APPLY WHEN BOTH SETS OF PAIRED CONTACTS ARE USED.

CONTACT	POSITION T		R	
A11 - B11			X	
A12 - B12	X			⊠
A1 - B1			X	⊠
A5 - B5			X	Ø
A6 - B6	X			
A7 - B7				
C11 - D11			X	
C12 - D12	X			⊠
C1 - D1			X	⊠
C5 - D5			X	
C6 - D6	X			⊠
C7 - D7			X	⊠





PANEL DRILLING



SWITCH HAS NO DETENT MECHANISM TRAVEL LIMITED TO POSITION 11 & 12.

ASSEMBLE STOP PINS AT LOCATION 11 FRONT AND REAR.

COIL CONNECTIONS:
BLACK LEAD TO TERM. A5
WHITE LEAD TO TERM. A7

STAGE	1	2	3	4	5	6	7	8
STATOR	A	A						
ROTOR	AK@	AK@						

@ = ASSEMBLE ROTOR WITH #1 AT 90° CW

REVISIONS A ECN#17255 ED 7/18/89 DM
B ECN#30899 12/2/15 MK

MADE BY:	ED	DATE: 9/18/89	ENGINEERING CODE: D222A0GC-001	DWG. NO.	REV B
APPR. BY:	DM	DATE: 9/18/89		SHEET 1 OF 1	