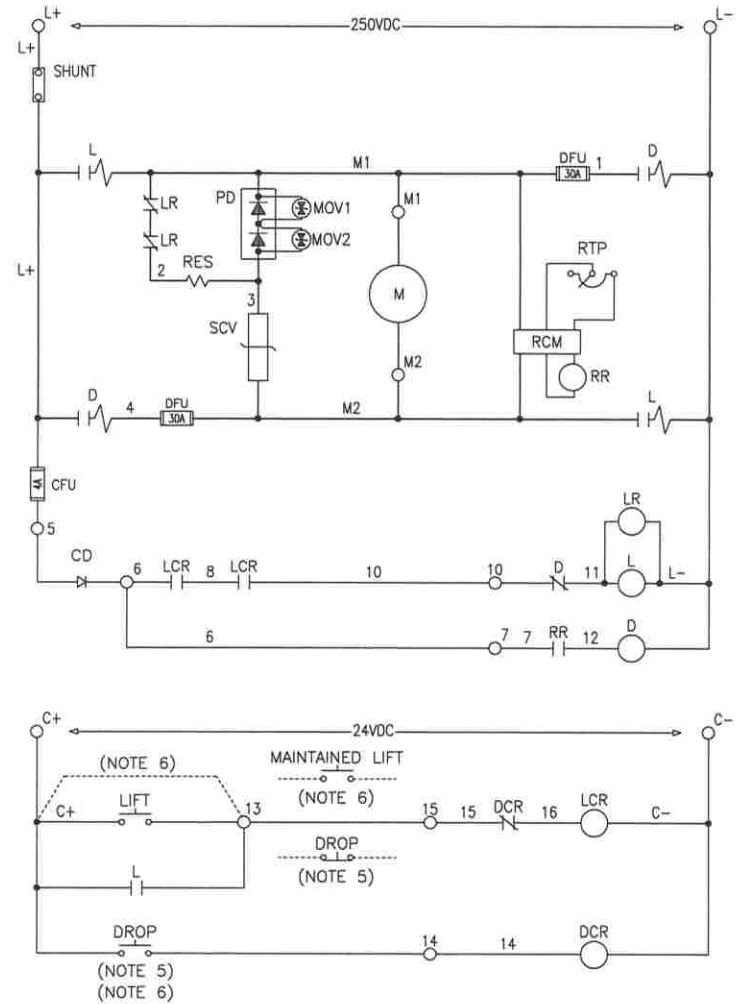


WHEN ORDERING PARTS
REFERENCE MODEL AND SERIAL NUMBERS
LOCATED INSIDE CONTROL ENCLOSURE
AND ON BACKPANEL

NOTES:

- 1) OBSERVE POLARITY FOR CONNECTIONS
- 2) CONTROL WIRE 14AWG MTW BLUE
- 3) POWER WIRE SIL-A-BLEND BLACK
INCOMING AND MAGNET LIFTING - 4AWG
MAGNET DISCHARGE & DROP - 10AWG
- 4) SHUNT VALUE 50mV

- 5) TO CONVERT DROP TO N.C. PUSHBUTTON
REMOVE JUMPER & WIRE BUTTON AT
TB 13-15, NO CONNECTION TO TB 14
- 6) TO CONVERT LIFT/DROP TO MAINTAINED
PUSHBUTTON REMOVE JUMPER AT TB 13-15,
ADD JUMPER AT TB (C+)-13, WIRE BUTTON
AT TB 13-15, NO CONNECTION TO TB 14



6.			
5.			
4.			
3.	DAV	ADDED LR RELAY	10/26/2012
2.	SES	ADDED MAINT. PUSHBUTTON CIRCUIT	10/27/11
1.	SES	ADDED N.C. PUSHBUTTON CIRCUIT	1/15/11
REV.	NAME	DESCRIPTION	

Opex Control Systems, Inc.
751 North 21st Street • Sebring, Ohio 44672
Phone (330) 938-2508 • Fax (330) 938-6865
www.opexcontrol.com

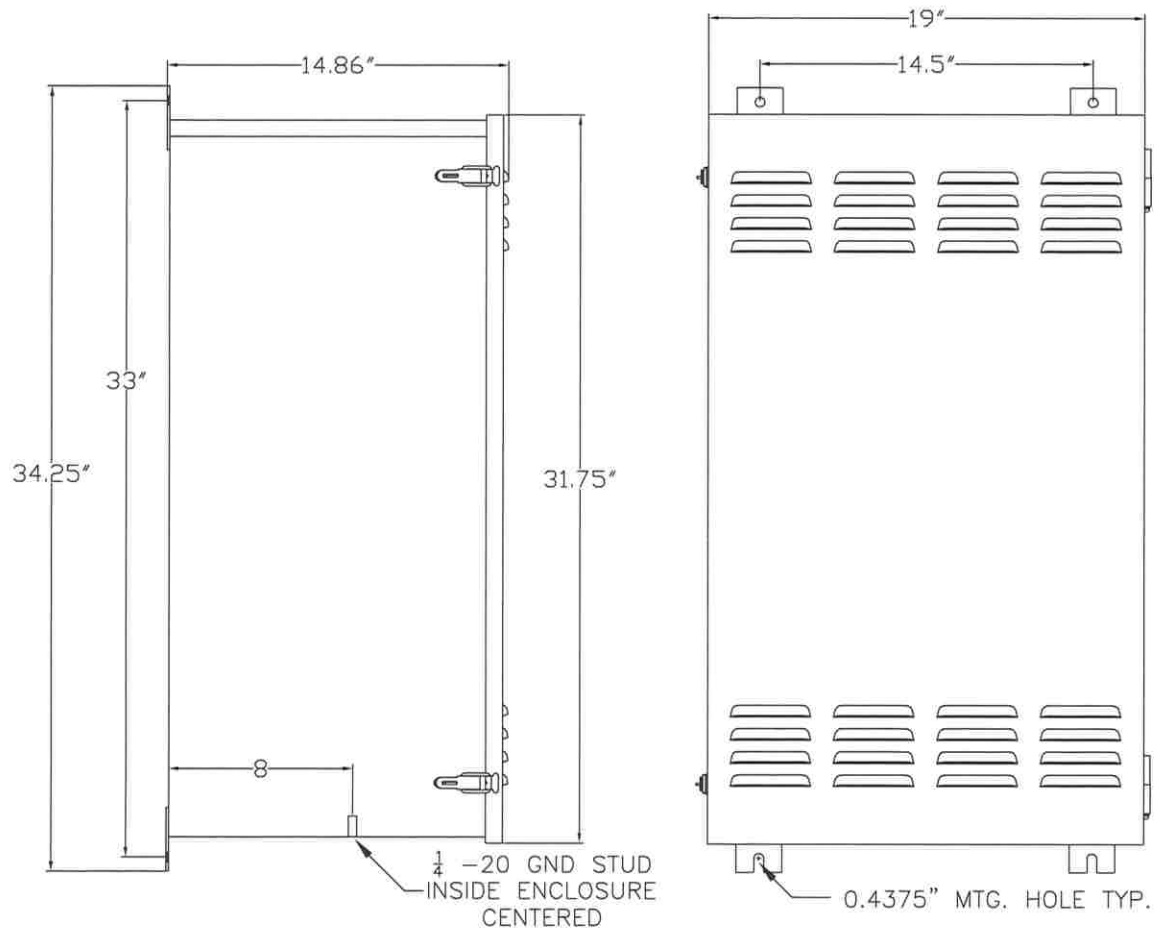
ACS-M MAGNET CONTROL
AUTOMATIC VARISTOR DISCHARGE

DRAWN	SES	10/14/10
CHECKED	S.SCOTT	10/15/10
APPROVED	T.O.	10/18/10
FILE NAME	ACS-175M-024.DWG	SCALE: NONE SHEET: 1 of 1
JOB No.		
P.O. No.		

ACS-100M-024 3 REV.



800.321.3396
nascoop.com



NEMA 3R ENCLOSURE
LIFT-OFF DOOR
PAINT - GRAY

WEIGHT 150LBS

Apex Control Systems, Inc.
751 North 21st Street • Sebring, Ohio 44672
Phone (330) 938-2588 • Fax (330) 938-6865
www.apexcontrol.com

6.			
5.			
4.			
3.			
2.			
1.	AD	REVISED MOUNTING HOLE DIMENSIONS	4/29/20
REV.	NAME	DESCRIPTION	

DRAWN	SES	5/5/10		
CHECKED			ACS-100,130,175 MAGNET CONTROL	
APPROVED			ENCLOSURE	
FILE NAME	ACS-100_ENCLOSURE.DWG	SCALE:	NONE	SHEET: of
JOB No.			ACS-100_ENCLOSURE	
P.O. No.				0 REV.