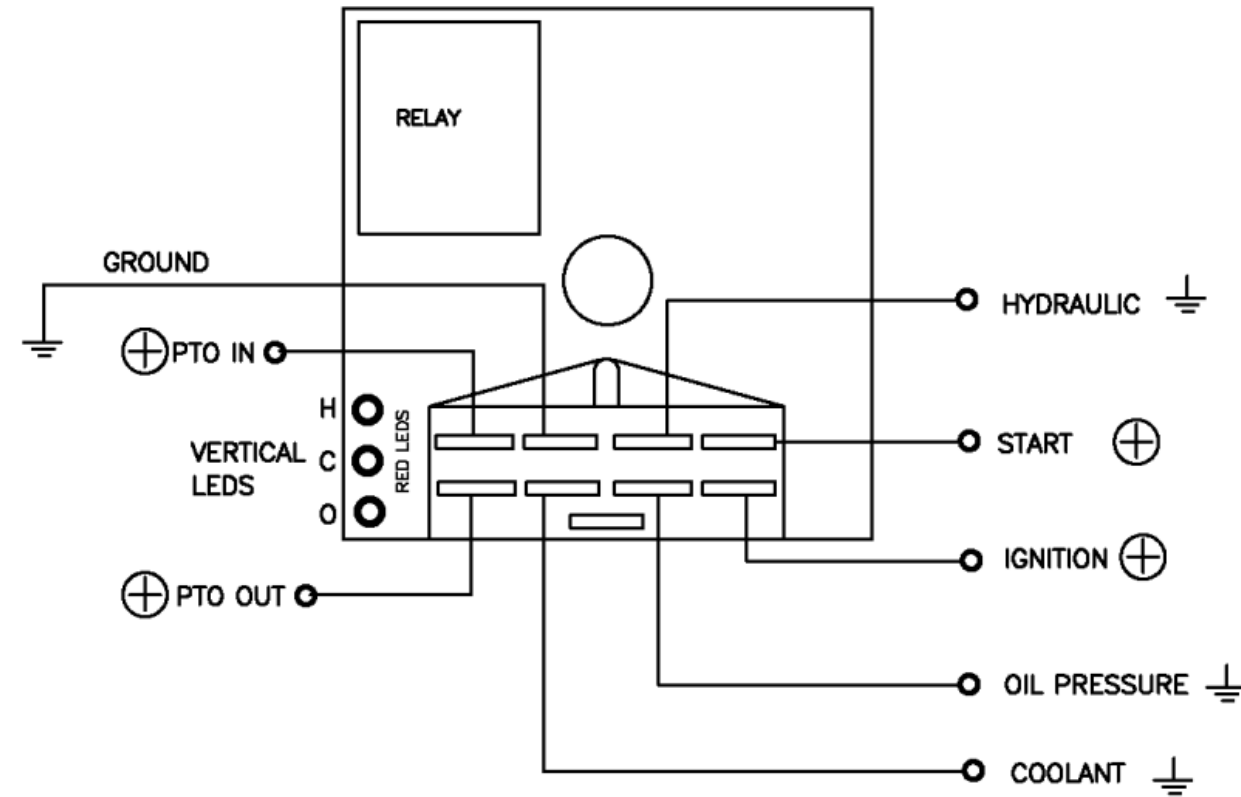


WEIGHT: 0.00 LBS
 SURFACE AREA: 0.00 IN2
 FINISH: SEE SPEC. BELOW



OPERATION: WHEN IGNITION IS TURNED ON, ALL 3 RED LIGHTS COME ON. WHEN START TERMINAL GETS VOLTAGE THE LIGHTS TURN OFF AND START TO MONITOR FAULTS.
 IF PTO INPUT HAD VOLTAGE BEFORE START THE OUTPUT WILL NOT ENGAGE, IF IT WAS NOT POWERED UP BEFORE START IT WILL HAVE AN OUTPUT WHEN VOLTAGE IS APPLIED TO PTO INPUT.
 IF ANY SENSE INPUT RECEIVES A GROUND SIGNAL THE RESPECTIVE LIGHT WILL COME ON AND THE PTO TURNS OFF. THE PTO INPUT MUST BE CYCLED ON AND OFF AFTER FAULT IS CLEARED IN ORDER TO GET AN OUTPUT.

REFERENCE CUSTOMER PART NUMBER 5102998

A
 NOTE: THE TERMINALS HAVE A HEIGHT RANGE OF .45-.55"

Rev	Date	AIR-O-TRONICS	
		Title FERRIS INDUSTRIES	
		Part Number: MDSM-1	File #: MDSM-1
		Date: 2/9/11	Sheet 1 Of 1
		Filename MDSM-1_FERRIS.sch	Designed By: RA

REV.	CHANGES:	BY	DOC. NO.	DATE
A	TERMINAL HEIGHT RANGE OF .45-.55"	SL	ECN017256	7/22/2011

REFER TO 3-D DATA FOR ADDITIONAL INFORMATION		BRIGGS & STRATTON CORP.	
THIS DRAWING IS PROPRIETARY PROPERTY OF BRIGGS & STRATTON CORPORATION DISCLOSED IN CONFIDENCE, WHICH MAY NOT BE USED OR DISCLOSED WITHOUT PERMISSION. RETURN PROMPTLY AFTER USE.	DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994	SIZE B	UNCONTROLLED DOCUMENT WHEN PRINTED
CLASSIFICATION OF CHARACTERISTICS EC NOTE (MM_00) CRITICAL (C_00) MAJOR (M_00)	SCALE: 1:1	TOLERANCE UNLESS OTHERWISE SPECIFIED: .X ± .1 .XX ± .03 .XXX ± .010 ANGLES ± 1°	
THIRD ANGLE PROJECTION		TITLE: MODULE, DECK SHUT DOWN	
		MATERIAL: SEE SPEC. ABOVE	
DRAWN: JAS 2/10/2011		SIMILAR TO:	
APPR: MRH 7/25/2011		5102998	
DO NOT SCALE DRAWING		REV A	SHEET 1 OF 1