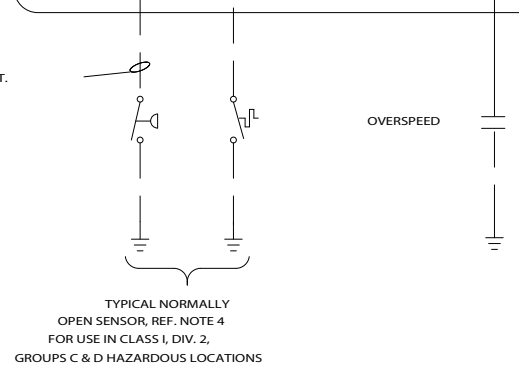


- NOTES:
1. SENSOR INPUTS 1 - 15 ARE TIMED FOR START-UP.
 2. SENSOR NUMBER 47 IS MANUAL STOP (INTERNAL).
 3. SENSOR NUMBER 46 CONNECTED TO OVERSPEED SWITCH (TACHOMETER).
 4. SENSORS ARE NORMALLY OPEN, MECHANICALLY ACTUATED PASSIVE SWITCHES. RETURNED TO GROUND POTENTIAL TO ACTIVATE ANNUNCIATOR.
 5. NON-INCENDIVE FIELD CIRCUITS VOC = 10.5VDC, ISC = 1.2MA, CA = 21uf, LA = 1000MH
 6. SENSOR #15 IS A CLASS B INPUT THAT IS ALSO CONNECTED TO THE INTERNAL IGNITION VOLTAGE MONITOR.

NO REVISIONS WITHOUT PRIOR CANADIAN STANDARDS ASSOCIATION AND FACTORY MUTUAL APPROVAL

SENSOR SWITCH INPUT TERMINAL STRIPS
ROUTE SENSOR LEADS IN CONDUIT SEPARATE FROM ALL OTHER WIRING
NON-INCENDIVE FIELD WIRING CONNECTIONS TO PASSIVE SWITCHES FOR USE IN CLASS I, DIV. 2, GROUPS C & D.

SENSOR LEAD MAXIMUM LENGTH 200 FT.



TYPICAL WIRING INSTALLATION

F	CHANGED TERM. NC TO 15 & CHANGED NOTE 6	3/11/96	96-H014	BF	
E	CHANGED 15 TO NC & NC TO 47, ADDED GROUP C	12-6-95	95-H193	BF	
D	CHANGED GRD TO NC	1-10-95	94-H348	BF	
C	OMIT MANUAL STOP & 47, ADD GRD, NOTE #6 AND "BATTERY"	12-13-94	94-H323	BF	
B	CHANGE CSA NOTE	05-05-93			
A	ADD & CHANGE CSA & FM NOTES	04-07-93			
REV.	CHANGES MADE	DATE	ERNO	BY	CHK

UNLESS NOTED OTHERWISE DIMENSIONS ARE IN INCHES - TOLERANCES AS NOTED .XX +/- .030 .XXX +/- .010		ANGLES +/-2 ✓ 125	PRE-PROD. <input type="checkbox"/> PROD. <input checked="" type="checkbox"/>	 SOUTHERN DIVISION - ROSENBERG, TEXAS
MATERIAL	DATE: 12-15-92	NAME: WIRING INSTALLATION		
FINISH	ORIGLER#	USED ON: MARK IV-N		
	SCALE: NONE	MODEL NO: MARK IV-N		
	DRWN BY: BF	DWG. NO: HC13439		
	CHKD BY:	REV: F		
APPD BY:				