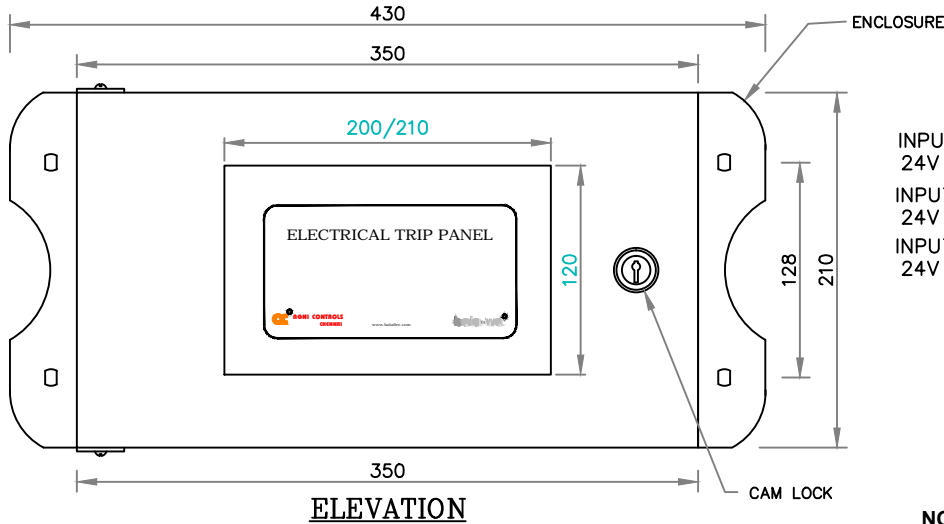


OLD DWG.NO.:DP-5.8/10-238 DATE :MAR. 2010 REVISION : 00 SCALE : N.T.S SHEET : 1 OF 1 APPD. BY : ✕
 NEW DOC.NO.:DP-5.8/MT-012 DATE :JAN. 2014

INTRODUCTION :-

ELECTRICAL TRIP PANEL IS USED WITH FIRE ALARM SYSTEM AND OTHER FIRE SUPPRESSION SYSTEM TO SHUTDOWN THE MACHINERIES. FOR EACH INDIVIDUAL INPUT-1/ INPUT-2/ INPUT-3, 2 SET OF "NO COM NC" CONTACTS ARE AVAILABLE.

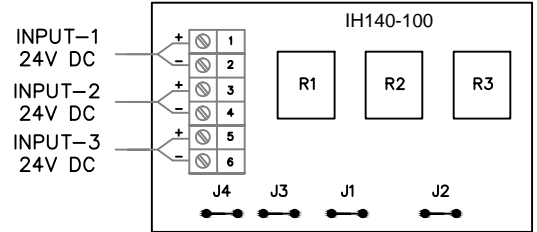
NOTE: THIS DATASHEET CAN BE ALSO REFERRED AS DOC.NO.:DP-5.8/CP-012



ELEVATION

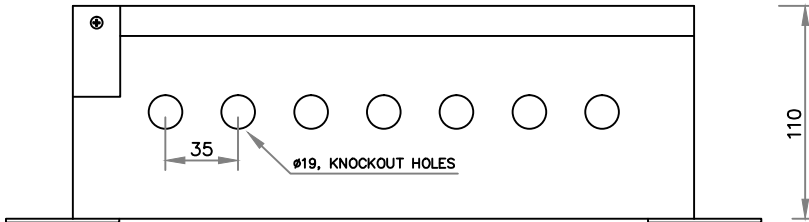
TERMINAL BLOCK (TB - 1)

IH140H-ETP-P3-PCB ASSEMBLY

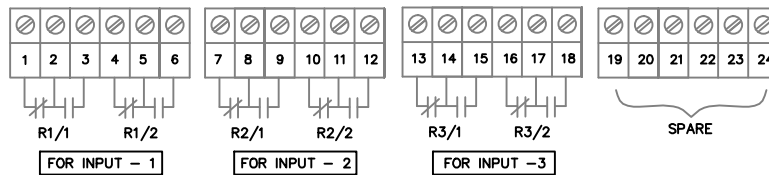


NOTE:

- IF ONLY ONE INPUT IS USED TO GET 6 SET OF POTENTIAL FREE "NO-COM-NC" CONTACT, USE JUMPER1, JUMPER2, JUMPER3, JUMPER4 TO BE SHORTED.
- USE ANOTHER BOARD TO GET 10 SET OF POTENTIAL FREE 'NO' COM 'NC' CONTACT ANOTHER RELAY SECTION IS SPARE. SAME FOR 8 SET CONTACT.



BOTTOM VIEW



TERMINAL BLOCK (TB - 2)

CAUTION: (TB - 2)

- HIGH VOLTAGE MAY BE USED TO TRIP THE EQUIPMENT.
- ISOLATE HIGH VOLTAGE ELSE WHERE.

NOTE:

- ALL DIMENSIONS ARE IN "mm" UNLESS OTHERWISE SPECIFIED.
- TOLERANCE ON DIMENSION ± 3 mm, UNLESS OTHERWISE SPECIFIED

TECHNICAL SPECIFICATION

| | | | |
|--------------------------|---------------------|-------------------------|---|
| 01. CONSTRUCTION | C.R SHEET ENCLOSURE | 07. CABLE ENTRY | BOTTOM CABLE ENTRY (ø19mm KNOCKOUT HOLES) |
| 02. INPUT SUPPLY VOLTAGE | 24 V DC | 08. OVER ALL DIMENSIONS | 350(L) x110(W) x 210(H) |
| 03. OPERATING VOLTAGE | 24 V DC | 09. TERMINAL | CLOSED 15Amps |
| 04. CURRENT | 300 mA Max. | 10. CONTACT RATING | 24V DC/250V AC - 12Amps |
| 05. TYPE OF MOUNTING | WALL MOUNTING TYPE | | |
| 06. PAINT SHADE | 'L' GRAY | | |

IMPORTANT:

AGNI CONTROLS RESERVES THE RIGHT TO CHANGE OR MODIFY WITHOUT PREVIOUS NOTICE ANY DATA OR SPECIFICATION DUE TO CHANGES OR MODIFICATION IN ORDER TO IMPROVE THE PRODUCTS / SYSTEM PRESENTED.



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