

DATA SHEET

4 ZONE CONVENTIONAL MODULAR TYPE FIRE ALARM PANEL WITH MANUAL ACTUATION MODULE

PART NO :
IH046/Z4/MA4

DP-5.8/10-231

DATE : JAN 2010

REVISION : 00

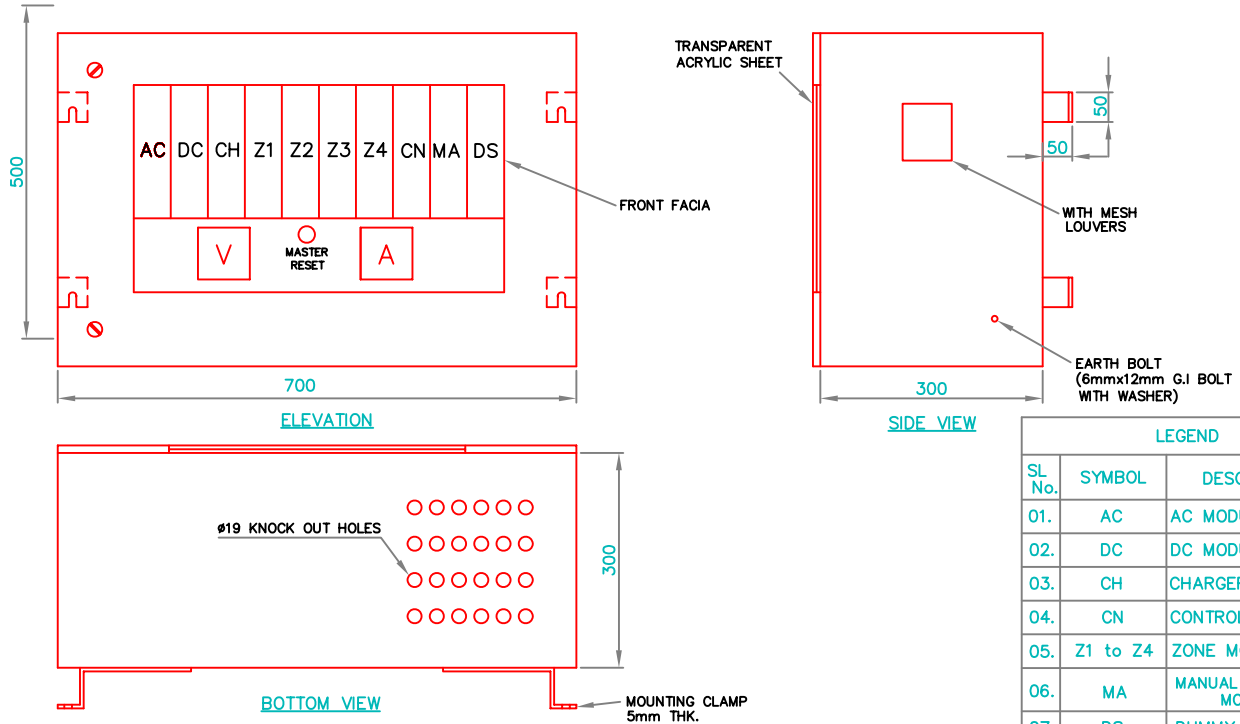
SCALE : N.T.S

SHEET : 1 OF 1

APPD. BY : DB

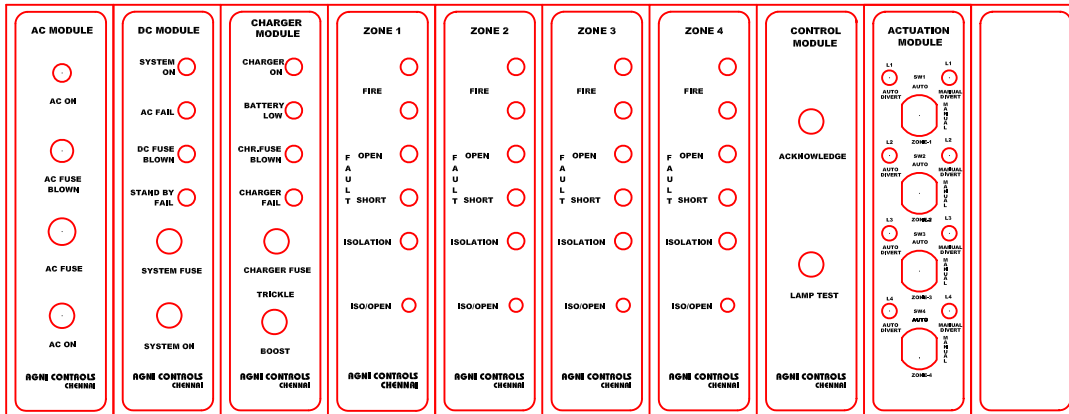
INTRODUCTION :-

CONVENTIONAL FIRE ALARM PANEL WITH MODULAR TYPE ZONE CARD IS USED IN SENSING CONVENTIONAL SMOKE / HEAT/ FLAME DETECTORS / MCP /SPARK DETECTORS. EACH ZONE IS PROVIDED WITH 24V DC OUTPUT (MAX.500mA) TO ACTUATE SOLENOID OR ANY OTHER SIMILAR DEVICES. MANUAL PUSH BUTTON MODULE IS PROVIDED TO ACTUATE FIRE ZONE MANUALLY.



LEGEND		
SL No.	SYMBOL	DESCRIPTION
01.	AC	AC MODULE
02.	DC	DC MODULE
03.	CH	CHARGER MODULE
04.	CN	CONTROL MODULE
05.	Z1 to Z4	ZONE MODULE
06.	MA	MANUAL ACTUATION MODULE
07.	DS	DUMMY SHEET

FRONT FACIA DETAIL (N.T.S)



NOTE:

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

TECHNICAL SPECIFICATION

01. PAINT	FIRE RED (POWDER COATING)	08. PRIMARY SOURCE	230V, 1PH, 50HZ AC SUPPLY
02. TYPE OF MOUNTING	WALL MOUNTING TYPE.	09. SECONDARY SOURCE	2 x 12V DC OF SUITABLE AMPS SMF BATTERY
03. CABLE BOTTOM ENTRY	Ø19mm KNOCK OUTS-24 Nos.	10. SIGNALING VOLTAGE TO DETECTORS	18-22V DC.
04. OVER ALL DIMENSIONS	700(L) x 300(W) x 500(H)	11. VOLTMETER	0-50V DC (SIZE-72 Sq.mm)
05. CONSTRUCTION OF PANEL	1.66mm (16 SWG) C.R SHEET	12. AMMETER	0-10A DC (SIZE-72 Sq.mm)
06. CONSTRUCTION OF DOOR	2mm (14 SWG) C.R SHEET	13. PROTECTION CLASS	IP52
07. WORKING VOLTAGE	24V DC		

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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