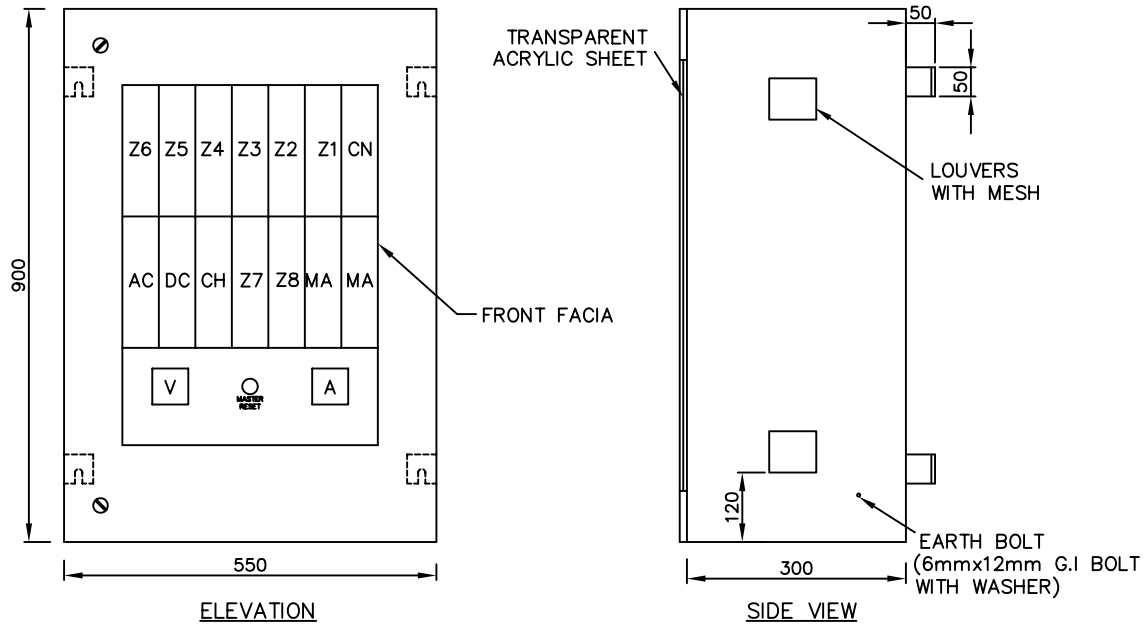


<b>DATA SHEET</b>	<b>DATA SHEET FOR 8 ZONE CONVENTIONAL MODULAR TYPE FIRE ALARM PANEL WITH MANUAL ACTUATION MODULE</b>	PART NO : IH046/Z8/MA8
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DP-5.8/10-322	DATE : AUG. 2010	REVISION : 00	SCALE : N.T.S	SHEET : 1 OF 2	APPD. BY : DB
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**INTRODUCTION :-**

CONVENTIONAL FIRE ALARM PANEL WITH MODULAR TYPE ZONE CARD IS USED IN SENSING CONVENTIONAL SMOKE/HEAT/FLAME DETECTORS/MCP/SPARK DETECTOR. EACH ZONE IS PROVIDED WITH 24V DC OUTPUT (MAX.500mA). TO ACTUATE SOLENOID OR ANY OTHER 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 Z8	ZONE MODULE
06	MA	MANUAL ACTUATION MODULE

**NOTES :-**

1. ALL DIMENSIONS ARE IN "mm" UNLESS OTHERWISE SPECIFIED.
2. TOLERANCE ON DIMENSION  $\pm 3$  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-28 Nos.	10. SIGNALING VOLTAGE TO DETECTORS	18-22V DC.
04. OVER ALL DIMENSIONS	550 (L) x 300 (W) x 900 (H)	11. VOLTMETER	0-50 V DC (SIZE-72 Sq.mm)
05. CONSTRUCTION OF PANEL	1.66mm (16 SWG) C.R. SHEET	12. AMMETER	0-10 A 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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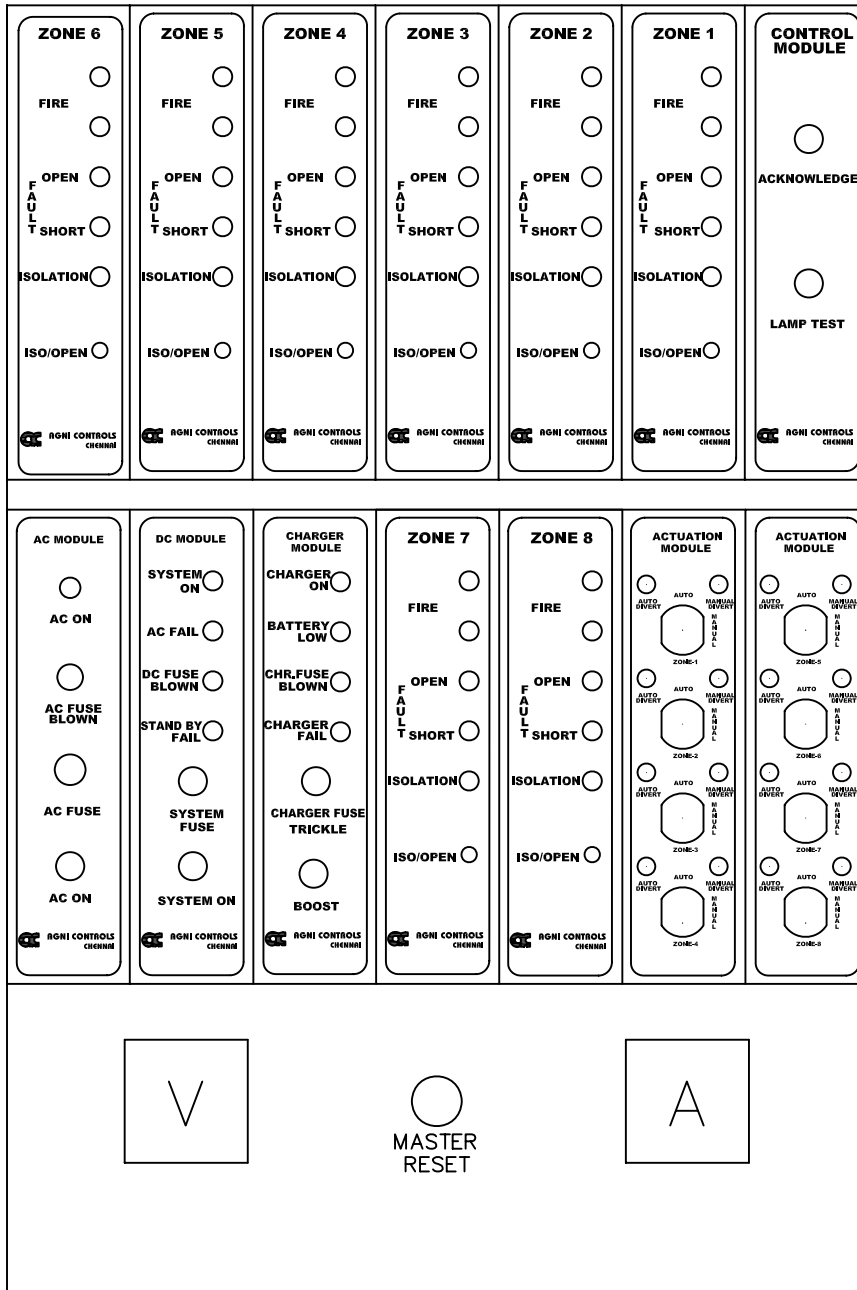
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<b>DATA SHEET</b>	<b>DATA SHEET FOR 8 ZONE CONVENTIONAL MODULAR TYPE FIRE ALARM PANEL WITH MANUAL ACTUATION MODULE</b>	PART NO : IH046/Z8/MA8
DP-5.8/10-322	DATE : AUG. 2010	REVISION : 00
	SCALE : N.T.S	SHEET : 2 OF 2
		APPD. BY : DB

## FRONT FACIA DETAIL (N.T.S)



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