

DATA SHEET	<b>ONLINE MONITOR CONTROL PANEL</b>	PART NO : IH009R
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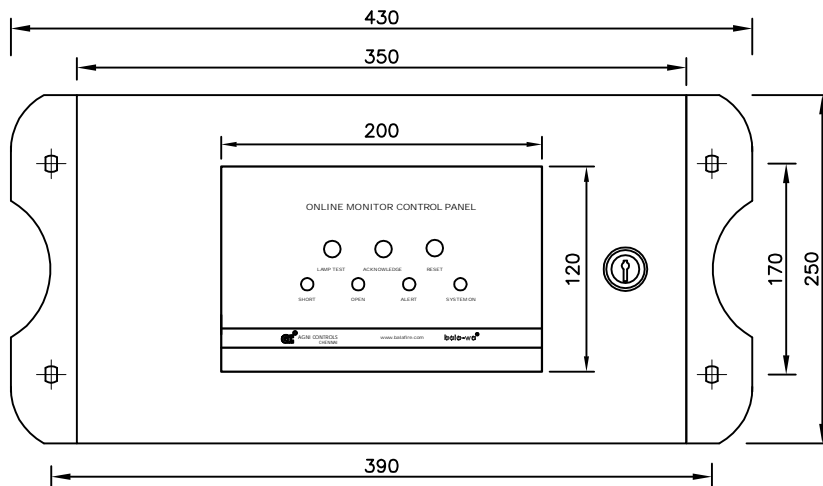
OLD DWG. NO.: DP-5.8/11-461	DATE : OCT. 2019	REVISION : 04	SCALE : N.T.S	SHEET : 1 OF 2	APPD. BY: DBS
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REV: 04-OCT.2019: SPECIFICATION UPDATED.

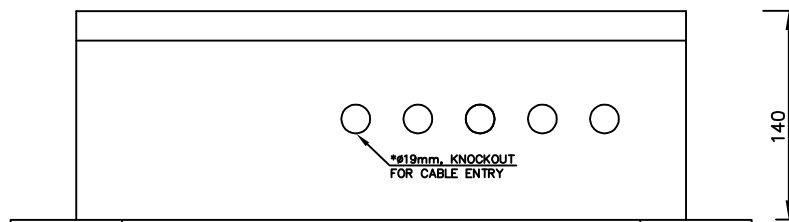
**INTRODUCTION :-**

ONLINE MONITOR CONTROL PANEL WILL BE USED TO GET ALERT INDICATION SIGNAL FROM ONLINE MONITOR.  
ONE CONTROL PANEL CAN BE USED UPTO 25 NOS OF ONLINE MONITORS.

**NOTE:** THIS DATASHEET CAN BE ALSO REFERRED AS NEW DOC. NO: DP-5.8/CP-001



**ELEVATION**



**BOTTOM VIEW**

**TECHNICAL SPECIFICATION**

1.	PART NO	IH009R	6.	LOAD CURRENT	500mA max.
2.	CONSTRUCTION	MS SHEET	7.	TYPE OF MOUNTING	WALL MOUNTING TYPE
3.	INPUT SUPPLY VOLTAGE	110V AC – 230V AC, 50/60Hz	8.	CABLE ENTRY	BOTTOM CABLE ENTRY (Ø19mm KNOCKOUT HOLES)
	3.1 PRIMARY	24V DC	9.	PAINT SHADE	GRAY
	3.2 SECONDARY	150 mA max.	10.	OVER ALL DIMENSION	350(L) X 140(W) X 250(H)
4.	OPERATING VOLTAGE	24 V DC ± 10%	11.	PROTECTION	IP 52

**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.



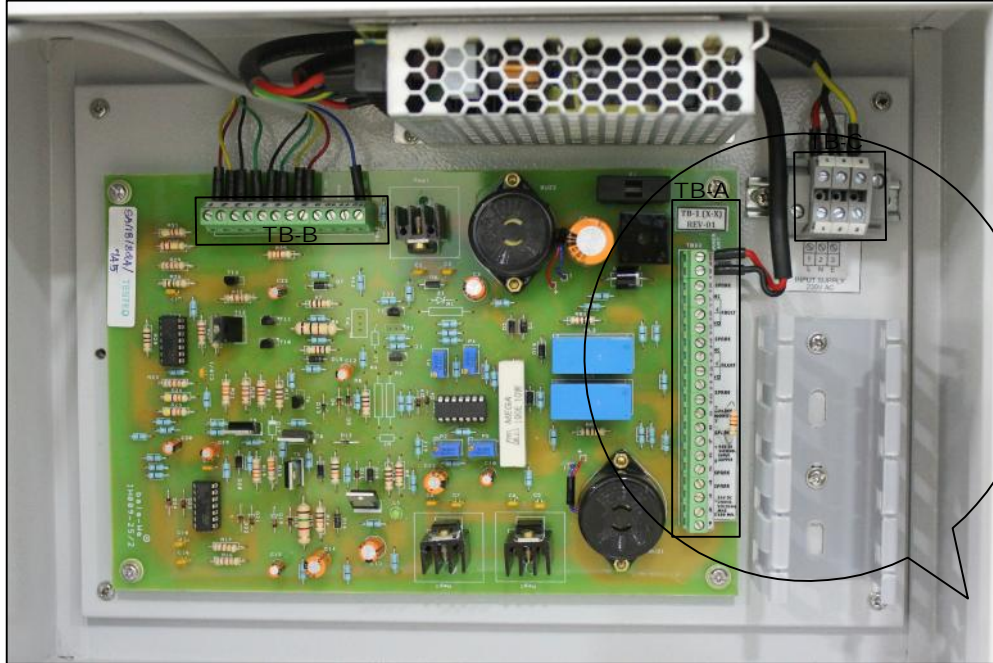
**AGNI CONTROLS  
CHENNAI**

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ISO 9001 - 2015  
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CERTIFICATION



REFER  
X-X

TERMINAL BLOCK DETAILS

TB-A (X-X)

20	⊖	— #	
19	⊖	— #	POWER INPUT SUPPLY
18	⊖	—	SPARE
17	⊖	—	
16	⊖	—	POTENTIAL FREE NO & NC CONTACT
15	⊖	—	FOR OPEN / SHORT FAULT INDICATION
14	⊖	—	SPARE
13	⊖	—	
12	⊖	—	POTENTIAL FREE NO & NC CONTACT
11	⊖	—	FOR ALERT INDICATION
10	⊖	—	SPARE
09	⊖	—	TO ONLINE MONITOR ##
08	⊖	+	
07	⊖	—	SPARE
06	⊖	—	
05	⊖	+	24V DC INPUT SUPPLY (SECONDARY)
04	⊖	—	SPARE
03	⊖	—	SPARE
02	⊖	—	24V DC RESETTABLE UNREGULATED
01	⊖	+	VOLTAGE (MAX.400MA CURRENT)

TB-C (XX)

03	⊖	—	EARTH
02	⊖	N	INPUT - 230V AC, 50Hz
01	⊖	L	(PRIMARY)

NOTE 1:

1. PART NO. : IH009R
2. # ALREADY CONNECTED AT FACTORY
3. ## ENDLINE CONNECTING RESISTOR 3.3 K, 1/2 WATT CONNECTED BETWEEN TERMINAL 8 & 9 OF TB-A IS TO BE REMOVED AND CONNECTED IN THE LAST ONLINE MONITOR AS SUPERVISOR CIRCUIT FOR OPEN OR SHORT.
4. NO EXTERNAL WIRING IS REQUIRED FOR TB-B, SINCE IT IS ALREADY CONNECTED AT FACTORY.
5. CONTROL PANEL IS SUITABLE FOR INDOOR APPLICATION ONLY. IF INSTALLED OUTDOOR SUITABLE PROTECTION SHOULD BE PROVIDED.

NOTE 2:

1. ALL DIMENSIONS ARE IN "mm" UNLESS OTHERWISE SPECIFIED.
  2. TOLERANCE ON DIMENSION ± 3 MM, UNLESS OTHERWISE SPECIFIED.
- \* ADDITIONAL KNOCKOUT HOLES PROVISION CAN BE PROVIDED AS PER DESIGN REQUIREMENT.

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