

fladet[®] SERIES...

DATA SHEET

UV-IR TESTING DEVICE

PART NO :IH466

NEW DWG. NO:DP-5.8/MT-318

DATE: NOV. 2022

REV :05

SCALE : N.T.S

SHEET: 1 OF 1

APPD. BY :D.B.S

INTRODUCTION :-

THIS TEST KIT SIMULATES ACTUAL FIRE CONDITION AND IS SUITABLE TO TEST UV UV-IR DETECTORS.

REASON FOR REVISION:

REV-01 : ADDED ADDITIONAL INFORMATION.

REV-02 : MODIFICATION OF HANDLE.

REV-03 : REV 03 IS THE SAME AS REV 02 EXCEPT FOR ADDING ISO 9001:2015.

REV-04 : TECHNICAL SPECIFICATION CHANGED.

FLAME DETECTOR IH225R, IH226, IH8227 & IH8228



OPERATING INSTRUCTIONS:

1. FOR TRANSPORTATION,CALIBRATED TEST LAMPS ARE NOT FIXED INSIDE THIS EQUIPMENT.
 2. FIX THE CALIBRATED TEST LAMP AS PER DOCUMENT DP-5.8/MT-318.
 3. GIVE 230 V AC INPUT TO THE EQUIPMENT.
- CAUTION:FOR HAZARDOUS AREA,USE SUITABLE FLAMEPROOF JB FOR CONNECTION
4. TURN ON AC INPUT & TEST LAMP WILL GLOW & FLICKER.
 5. KEEP THE UNIT IN 'ON' CONDITION FOR 1 MINUTE
 6. SHOW TEST KIT IN FRONT OF THE EUT AT A DISTANCE NOT EXCEEDING 1 METRE

CAUTION:

7. CONSISTS OF A SPECIAL OPTICAL FILTER SUITABLE TO TEST FLAME DETECTORS.

LIMITATIONS:

- 8.FOR HAZARDOUS AREA CONNECTION , USE SUITABLE ELECTRICAL TERMINATION & FLAMEPROOF JB .
- 9.DEVICE HAS LIMITATION ON APPLICATION AS PER POINT NO.6 OF ABOVE TESTING INSTRUCTIONS.

TECHNICAL SPECIFICATION

01.	MAKE	AGNI CONTROLS	05.	EQUIPMENT RATING	EXPLOSION PROOF FOR CLASS I, DIVISION1,GROUPS A,B,C AND D: AND DUST – IGNITION PROOF FOR CLASS II/III, DIVISION 1,GROUPS E,F & G: HAZARDOUS (CLASISIFIED) LOCATIONS,INDOOR/OUTDOOR (NEMA TYPE 4X).
02.	WORKING VOLTAGE	230V AC			
03.	POWER	MAX – 100 WATT			
04.	PROTECTION	IP66			

IMPORTANT:

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



**AGNI CONTROLS
CHENNAI**

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**ISO 9001 - 2015
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