

fladet[®] SERIES...

DATA SHEET

PROBE TYPE HEAT DETECTOR (85-100)°C

PART NO: IH042-P1L-
*(85-100)°C-SS

DOC.NO.: DP-5.8/MT-736

DATE: JUNE.2024

REVISION : 04

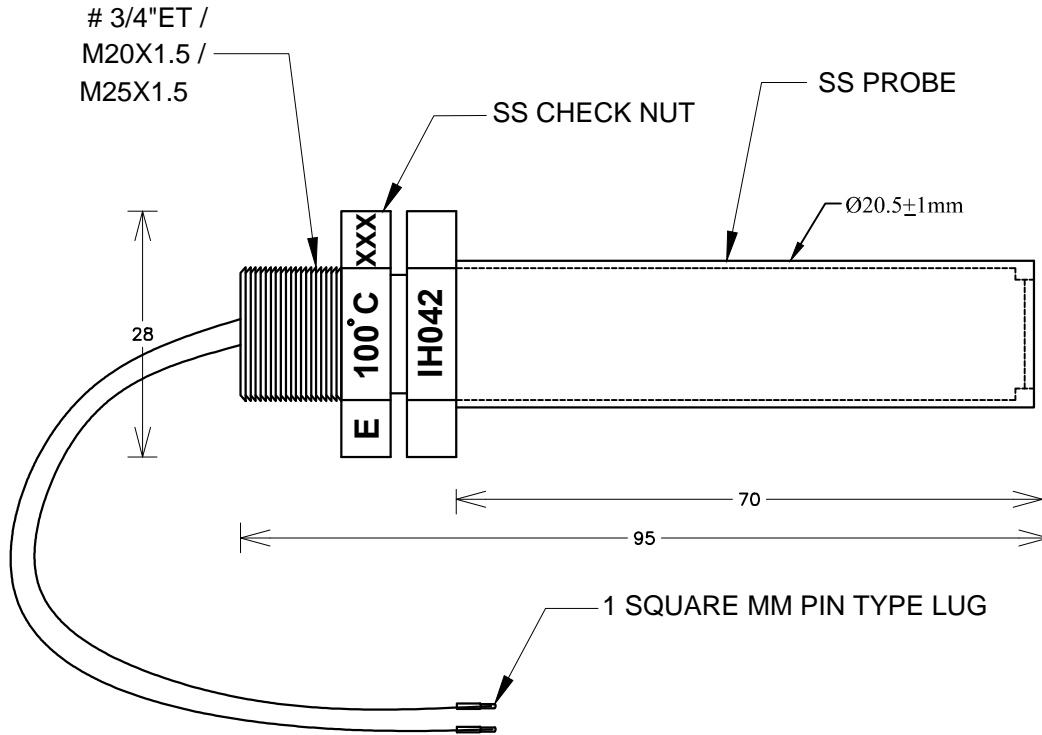
SCALE : N.T.S

SHEET: 1 OF 1

APPD. BY : DBS

INTRODUCTION :-

PROBE TYPE FIXED TEMPERATURE HEAT DETECTOR IS USED IN SPECIAL APPLICATIONS. SUITABLE JUNCTION BOX (SS/ALUMINIUM) MAY BE USED AS PER APPLICATION.



NOTE:

1. XXX : BATCH NUMBER
2. TOLERANCE ON DIMENSION : ± 3mm
3. XX : SENSOR IS TO BE PROTECTED FROM PHYSICAL DAMAGE PROTECTION COVER IS PROVIDED WITH DETECTOR. PROTECTION COVER SHOULD BE REMOVED ONLY DURING COMMISSIONING.
4. ALL DIMENSIONS ARE IN mm
5. * : TEMPERATURE SET POINT TO BE CONFIRMED DURING ORDER PLACEMENT.
6. # : THREAD SIZE TO BE CONFIRMED DURING ORDER PLACEMENT.

TECHNICAL SPECIFICATION

01.	MAKE	AGNI CONTROLS	07.	IP PROTECTION	IP 67
02.	TEMPERATURE SETTING	85°/90°/95°/100°C/* (*--CUSTOMER SPECIFICATION)	08.	ADAPTOR CONNECTION	3/4"ET / M20X1.5 / M25X1.5
03.	TYPE OF SENSING ELEMENT	BI-METAL FIXED TEMPERATURE	09.	OPERATION	NORMALLY "NO". WHEN SET TEMPERATURE REACHES "NO" BECOMES "NC".
04.	TOLERANCE	± 5% UPTO 90°C AND ± 7% FOR HIGHER TEMPERATURES	10.	SEALING	HERMATICALLY SEALED.
05.	CURRENT RATING	240V AC - 10A, 110V AC - 10A, 250V DC - 2.5A, 24V DC - 7A, SS			
06.	PROBE BODY				

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

ISO 9001 - 2015
CERTIFIED COMPANY

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