



CMRI CERT NO. :- CIMFR/TC/SR/H498  
 SUPPLE. T.C. NO. :- CIMFR/TC/S/H150  
 CAT. NO./TYPE NO. :- KTH-IIC-A

**TECHNICAL DATA**  
 ENCLOSURE :-  
 Ex-d AS PER IS/IEC 60079-1:2007  
 PROTECTION :-  
 IP-67 AS PER IS/IEC (60529:2001)  
 AREA CLASSIFICATION :-  
 ZONE -1 & 2  
 TEMPERATURE CLASS :-  
 T6  
 GAS GROUP :-  
 IIC  
 MATERIAL OF CONSTRUCTION :-  
 PRESSURE DIE CAST AL. ALLOY LM-6/  
 INVESTMENT CASTING S.S. 304/316 .  
 HARDWARE :-  
 STEEL ZINC PLATED/STAINLESS STEEL  
 GASKET:-  
 ENDLESS NEOPRENE  
 EARTHING :-  
 1 NO. INSIDE & 1 NO. OUTSIDE  
 FINISH :-  
 RED/YELLOW  
 CABLE ENTRY :-  
 MAX. 2 NOS. 3/4"ET OR 3/4"BSP / NPT OR  
 M25 / PG OR EQ.THREAD.  
 THERMO WELL OR THERMO COUPLE ENTRY :-  
 1 NO. 1/2"BSP / NPT OR  
 M25 / PG OR EQ. THREAD.

03.	GASKET (ENDLESS, MOULDED)	1	NEOPRENE
02.	COVER	1	OPTIONAL
01.	BODY	1	OPTIONAL
NO.	DESCRIPTION	QTY	MAT./RATING

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ISSUE	DATE	BY	MODIFICATION

CLIENT :-	DRAWN	KBP	1.8.13	DESCRIPTION:-
CONSULTANT :-	APP'D	HPB	1.8.13	<b>FLAMEPROOF WEATHERPROOF THERMOCOUPLE / RTD HEAD.</b>
P.O.NO. :-	CH'D	NPB	1.8.13	

**KAYSONS** 1802/7, G.I.D.C. ESTATE,  
 TECHNO EQUIPMENTS PVT LTD V.U.NAGAR 388121. (GUJARAT)

SHT.NO.	REV.	DRG.NO.:-
1 OF 1	0	M02