



TECHNICAL DATA

ENCLOSURE :-
EX-d AS PER IS/IEC 60079-1:2007
SUITABLE FOR INSTALLATION IN HAZARDOUS LOCATION

PROTECTION :-
IP-65 AS PER IS 12063-1987(IEC 60529:2001)

AREA CLASSIFICATION :-
ZONE -1 & 2

GAS GROUPS :-
IIA & IIB

TEMPERATURE CLASS :-
T5

MATERIAL OF CONSTRUCTION :-
CAST AL ALLOY LM-6

HARDWARE :-
STEEL ZINC PLATED/STAINLESS STEEL

FINISH :-
LIGHT GREY POWDER COATED

EARTHING :-
1 NO. INSIDE & 2 NOS. OUTSIDE

CABLE ENTRY :-
TO BE SPECIFIED WHILE ORDERING.

07.	P.B. WITH NO-NC ELEMENT	4	OPTIONAL
06.	ON-OFF ROTARY SWITCH	2	OPTIONAL
05.	INDICATING LAMP	4	OPTIONAL
04.	GLASS 96X96 (TYPE-A)	1	TOUGHENED
03.	TERMINAL	A.R.	CLIPON TYPE
02.	COVER	1	DIE CAST AL. ALLOY
01.	BODY	1	DIE CAST AL. ALLOY
NO.	DESCRIPTION	QTY	MAT./RATING

ISSUE	DATE	BY	MODIFICATION

CLIENT
CONSULTANT
P.O.No.

DRAWN *MBP*
CH'D *MBP*
APP'D *MBP*

01.09.16

KAYSONS
TECHNO EQUIPMENTS PVT LTD

1802/7, G.I.D.C. ESTATE,
V.U.NAGAR 388121. (GUJARAT)

DESCRIPTION:-
FLAMEPROOF WEATHERPROOF
INSTRUMENT ENCLOSURE

SHT.NO. 1 OF 1
REV. 0
DRG.NO.: - K01