



TECHNICAL DATA

ENCLOSURE :-
EX-d AS PER IS/IEC 60079-1:2007

PROTECTION :-
IP-66 AS PER IS 12063-1987 (IS/IEC 60529:2001)

AREA CLASSIFICATION :-
ZONE -1 & 2

TEMPERATURE CLASS :-
T6

GAS GROUPS :-
IIA & IIB

MATERIAL OF CONSTRUCTION :-
DIE CAST AL. ALLOY LM-6

HARDWARE :-
STEEL ZINC PLATED/STAINLESS STEEL

FINISH :-
LIGHT GREY

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

CABLE ENTRY :-
3/4"ET - 5NOS.

NO.	DESCRIPTION	QTY	MAT./RATING
07.	GASKET (ENDLESS, MOULDED)	2	NEOPRENE
06.	TERMINAL	A.R.	CLIPON TYPE
05.	WIRE BUSH	1	GLASSFEEL NYLONE
04.	GLASS (TYPE-A)	1	TOUGHENED
03.	TERMINAL ENCLOSURE COVER	1	DIE CAST AL. ALLOY
02.	MAIN ENCLOSURE COVER	1	CAST AL. ALLOY
01.	BODY	1	DIE CAST AL. ALLOY

ISSUE	DATE	BY	MODIFICATION	CLIENT	CONSULTANT	P.O.No.	DRAWN	CH'D	APP'D	DESCRIPTION:- FLAMEPROOF WEATHERPROOF INSTRUMENT ENCLOSURE
							MSP	MSP	NPB	
										SHT.NO. 1 OF 1
										REV. 0
										DRG.NO.:- K06