



WIRING DIAGRAM



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 & IIC

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

HARDWARE :-  
STEEL ZINC PLATED/STAINLESS STEEL

FINISH :-  
LIGHT GREY | YELLOW  
FOR IIA & IIB | FOR IIC

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

CABLE ENTRY :-  
3/4"ET - 02NOS.

07.	GASKET (ENDLESS, MOULDED)	2	NEOPRENE
06.	TERMINAL	A.R.	CLIPON TYPE RAIL MOUNTED
05.	WIRE BUSH	1	GLASSFEEL NYLONE
04.	GLASS WINDOW (AMMETER/VOLTMETER)	1	Ø72mm
03.	TERMINAL BOX COVER	1	DIE CAST AL. ALLOY
02.	MAIN BODY COVER	1	CAST AL. ALLOY
01.	BODY	1	DIE CAST AL. ALLOY
NO.	DESCRIPTION	QTY	MAT./RATING

CLIENT	DRAWN	MJP	DESCRIPTION:- FLP. & WP. CONTROL STATION WITH AMMETER
CONSULTANT	CH'D	MJP	
P.O.No.	APP'D	MJP	
			01.09.16
1802/7, G.I.D.C. ESTATE, V.U.NAGAR 388121. (GUJARAT)			SHT.NO. 1 OF 1
MODIFICATION			REV. 0
ISSUE DATE BY			DRG.NO.:- B11