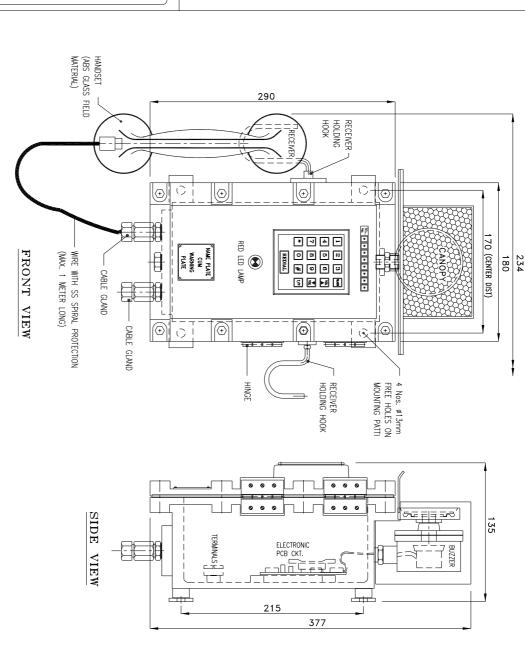
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## Fitting OPTIONS:

MATERIAL CONSTRUCTION

STAINLESS STEEL

VOLTAGE

CABLE GLAND & PLUG

PAINT SHADE

BRASS/S.S./ALUMINIUM

632/355/7031/7032, etc... (As per Standard)

M.S. / G.I. / FRP

MAX. 4 Nos. UPTO M25/ 3/4" NPT/ 1" ET SIZE

æv.

DATE

6 5 4 3) 2)

CABLE ENTRIES CANOPY

> COMPONENT LAYOUT IS TENTATIVE RELOCATION OF PARTS & COMPONENTS IS POSSIBLE AT THE TIME OF ACTUAL MANUFACTURING. NOTE :

OVERALL DIMENSIONS ARE ±10mm DESCRIPTION DRN. SHS. APPO CHKD. APPD. MODEL No.: SHEET TL/169-1 profull

MATERIAL - CAST ALUMINIUM ALLOY INGRESS (IP) PROTECITON - IP:66, IS/IEC 60529 (2001). (Reaffirmed 2014) TEMPERATURE CLASS - T6 FLAMEPROOF (Ex d) PROTECITON - IIB, IS/IEC 60079-1 (2007)

Reference IS/IEC Standard as follows

FILE No. : DRAWING-2023/STD. G.A./TL169-1

ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED.

FINISH - INSIDE & OUTSIDE LIGHT GREY EPOXY POWDER COATING SHADE No. 631 AS PER IS:5

EARTHING - 1 No. INSIDE & 2 Nos. OUTSIDE M6 SIZE S.S./BRASS SCREWS WITH 2 Nos. PLAIN WASHER

MOUNTING ARRGT. - AS SHOWN IN DRG. Material / Components Specification

GASKET - 'O' RING NEOPRENE RUBBER GASKET

HARDWARE - STAINLESS STEEL

SR. NO., GAS GROUP, RATING, BIS MARKING, WARNING STATUS, etc....) S.S. NAME CUM WARNING PLATE (WITH DESCRIPTION TITLE, CIMFR, PESO

TELEPHONE WITH PULSE / TONE ARRANGEMENT & REDIAL FACILITY

SOUND LEVEL - 80 dB SOUND LEVEL AUDIABLE IN 1 METERS ON

NORMAL AREA/NORMAL CONDITION. TERMINALS - 8 WAY, 10 Amp. CLOSE STRIP TYPE TERMINALS WILL BE TELEPHONE SUITABLE FOR 48V DC SUPPLY

6 CABLE ENTRIES - 3 Nos. M20 / 1/2" NPT / 3/4" ET EQUIVALENT

PROVIDED

'SUDHIR' MAKE CABLE GLAND - (Ex d) DOUBLE COMPRESSION TYPE CABLE GLAND OF CABLE ENTRIES FROM BOTTOM SIDE - REFER DRAWING

STOPPING PLUG - (Ex d) STOPPING PLUG OF 'SUDHIR' MAKE

∞ 1

weatherproof protection. Handset is connected to the output terminals while others are intrinsically safe (ringer). Gasket are provided for Explosion proof (Ex 'd') Telephone Enclosure contains for chambers (Main, Terminals, Buzzar & Dial). The main chambers is flameproof

LED FOR INDICATING INCOMING CALLS

= ...

SALIENT FEATURES

METALIC DIAL KEYPAD

<u>c</u>

STAINLESS STEEL FLEXIBLE CORD PROTECTS THE WIRE TO HANDSET

d) FLASH BUTTON IN KEYPAD

e) ELECTRONICS COATED WITH LACQUER TO PREVENT MOISTURE

TL/0A/169 SUDHIR SWITCHGEARS PVT. 130, MUMBAI SAMACHAR MARG, MUMBAI - 400 023

SCALE N. T. S. REV.- 0 AKSHAY 유 Dt. 16/07/2021 IN/CIMFR/TR21/R/1090 TITLE: FLAMEPROOF-WEATHERPROOF ENCLOSURE FOR INTRINSICALLY SAFE PUSH BUTTON TYPE TELEPHONE P540767/1 Dt. 15/07/2022 CM/L-0003931365 LTD.