

Flame Proof IIA / IIB Pendant Push Button Station



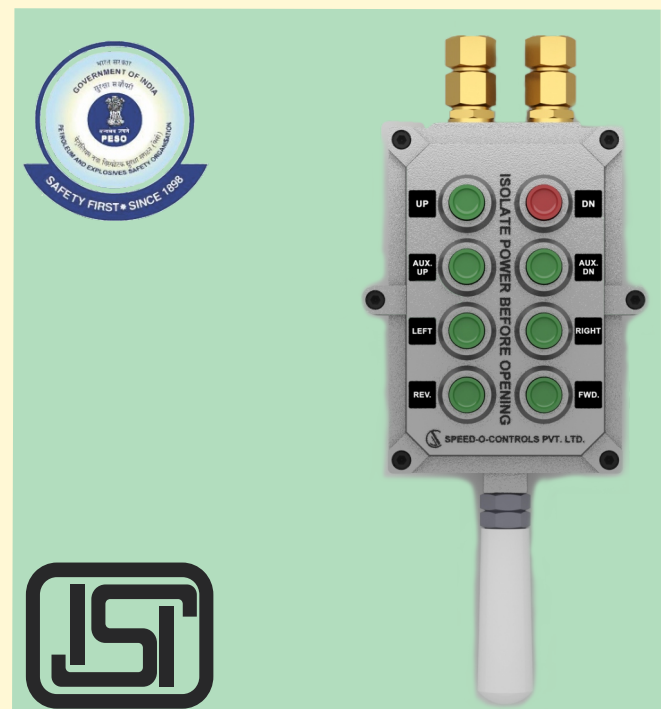
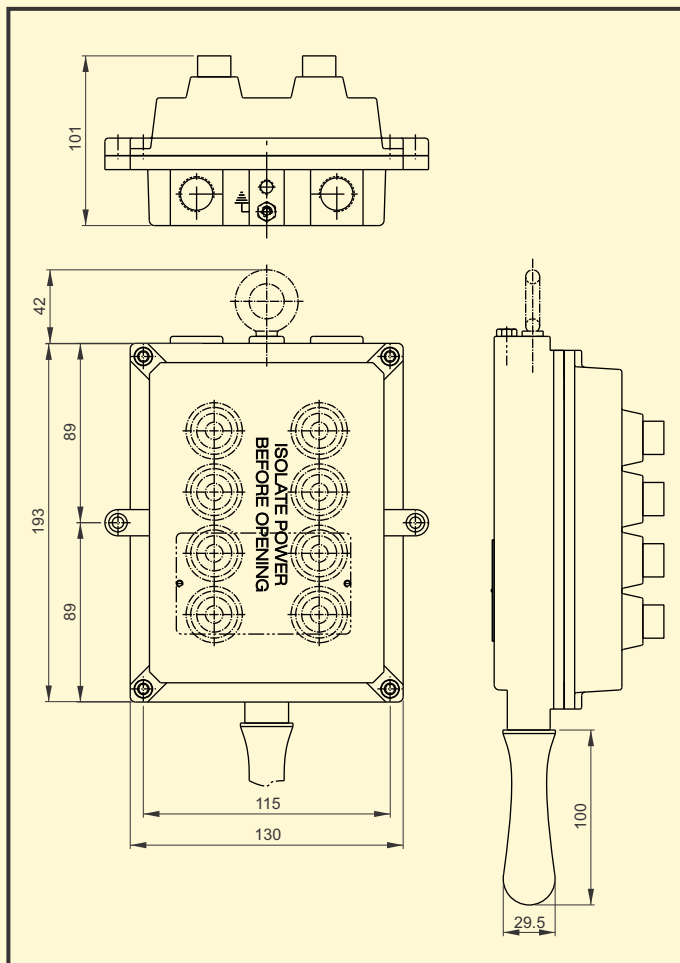
Introduction

Flame Proof enclosure for push button pendant station used for E.O.T cranes & Hoist application. Enclosure is designed to meet the requirements as specified in IS/IEC -60079-1-2007. The enclosure is certified by Karandikar laboratories Pvt.Ltd. for use in Gas Group I, IIA & IIB zone 1. The pendant push button station with 8 push button (6+2) maximum for operation of E.O.T. cranes. The contacts provided are 10 amps rated as 240 VAC.

Features

- Quick & easy assembly
- Adequate cabling space
- Double row 10 buttons max
- Emergency Stop
- Contacts 10 A

G.A. Drawing



Technical Data

Explosive Atmosphere Part I Equipment Protection by intrinsic safety	
Product	Flameproof Control Pendant
Zone	Zone 1, Gas Groups I, IIA & IIB
Model	FLP P 6+2
Voltage	upto 240 VAC
Temperature Class	-20°C + 40°C (Class T6)
Current	10 AMP Max
Enclosure	Aluminium Alloy LM 4
Ingress Protection	IP-54 (IS/IEC : 60529 (2001))
Cable Entry	Double, M20 x 1.5p ISO:965-1 & 3
IS -	IS/IEC 600079-0-2007 IS/IEC 600079-1-2007 IS/IEC 600529 : 2001
BIS License No.	CM/L-7200042490 as per IS/IEC600079-1-2007
Certificate No.	KLPL/Ex/15-012 Date: 31-01-2015 Karandikar Laboratories Pvt.Ltd