

FLP IIA/IIB PENDANT (8+2P) MANUAL



Introduction:-

Flame Proof pendant is used for E.O.T. Crane & hoist application. These are suitable for use in explosive gases, as specified Gas groups IIA and IIB, as per IS/IEC 60079-0-2017. & IS/IEC 60079-1-2014

Operation:-

The pendant push button station with 10 push button (8+2) maximum for operation of E.O.T. cranes.

The contact provided are 10 amps rated as 240 VAC.

Features:-

- 1 - Quick & easy assembly
- 2 - Adequate cabling space
- 3 - Emergency stop
- 4 - Contact 10 A

Specific Conditions of Use:-

The manufacturer has maintained more stringent gaps that required by the standard. The user must refer to manufacturer before carrying out any repairs or refurbishment to the equipment. The gap observed in certification drawing must never be exceeded

The fastening screw for box cover with spigot joint shall be carbon steel socket head cap screw of property class 12.9 and minimum yield stress of 1100 Map.

Use cable gland, Blanking element (plug) and thread adapter of appropriately Ex certified and IP certified parts

Inside Assembly Details:-

