

Installation

Flame proof lever limit switch are commonly used in long travel & cross travel.

Limit switch to be mounted axis parallel to carriage

Adjustable slotted actuator properly fabricated with 60° slope for actuating lever to be aligned in such a manner that it should not deflect the weight more than required.

Adjust the actuator to cut the supply before extreme limits.

Connect properly with respective to the motion direction.

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:-

