## Limit Switch YT-860 (Flameproof Type)

| Ordering Symbols: YT-860 $\square \square \square$ |  |  |  |
| :--- | :--- | :--- | :--- |
| Model | Switching Type | Connection Type | Bracket Type |
| YT-860 | $\boxed{M}$ Mechanical Type | $\mathbf{1}$ NPT 3/4 | $\boxed{1}$ D-1 $\left(30^{*} 80, \mathrm{H} 20\right)$ |
|  | $\boxed{R}$ Proximity | $\boxed{2}$ PT 3/4 | $\boxed{2}$ D-2 $\left(30^{*} 80, \mathrm{H} 30\right)$ |
|  |  | $\boxed{3}$ PF $3 / 4$ | $\boxed{3}$ D-3 $\left(30^{*} 130, \mathrm{H} 20\right)$ |
|  |  |  | $\boxed{4}$ S-4 $\left(30^{*} 130, \mathrm{H} 50\right)$ |



Specifications

| Item.Type | YT-860M | YT-860P |
| :---: | :---: | :---: |
| Switch Type | Mechanical Switch x2 | Proximity Sensor x 2 |
| Switch Rating | $\begin{gathered} \text { AC: } 250 \mathrm{~V} 3 \mathrm{~A}, 125 \mathrm{~V} 5 \mathrm{~A} \\ \text { DC: } 250 \mathrm{~V} 0.2 \mathrm{~A}, 125 \mathrm{~V} \\ 0.4 \mathrm{~A}, 30 \mathrm{~V} 4 \mathrm{~A} \end{gathered}$ | 12~24V DC <br> (Operating Voltage: $10 ~ 30 v D C)$ |
| Enclosure Protection | Weather proof, IP67 / NEMA4\&4X |  |
| Explosion Proof | Ex d IIC T6 |  |
| Ambient Temp. | $-20^{\circ} \mathrm{C} \sim 60^{\circ} \mathrm{C}$ |  |
| Conduit Entry | NPT3/4(PT3/4, PF3/4) |  |
| Terminal | 8Points |  |
| Mouting Bracket | NAMUR VDI / VDE 3845, ISO5211 |  |
| Meterial | Aluminum |  |
| Weight | $1.5 \mathrm{Kg}(3.3 \mathrm{lb})$ |  |



- Visual position indicator.
- Limit switch adjustment cams are splined and spring loaded, the switch cam position can be quickly adjust witout tools(closed-up, ope-down).
- Terminal strip number with 8 contacts is standard for micro switches.
- There are connected solenoid valve service.
- Dual $1 / 2^{\prime \prime}$ conduit entries.
- There are designed to be captive by the cover, when it removed.
- Any actuator for rotary motion can be easily mounted in ISO5211.

