## EDWARDS



## Miniature With Screw Terminals 1135T Series

## Applications

- Ideal for limited space applications
- Hermetically sealed switches resist corrosion and build up
- Ideal for use in dusty areas
- Cover, spacer, screws included


## General Specifications



| Enclosure | ABS Plastic |
| :--- | :--- |
| Temperature Range | $-40^{\circ} \mathrm{F}$ to $150^{\circ} \mathrm{F}\left(-40^{\circ} \mathrm{C}\right.$ to $\left.65^{\circ} \mathrm{C}\right)$ |
| Environmental | Hermetically Sealed Reed Switch |
| NEMA Rating | 1 |
| Protection Class | IP 62 |
| Response Time | 1 msec max. |
| Life Cycles | 100,000 Under Full Load, |
|  | $10,000,000$ Under Dry Circuit |
| Connection | $\# 6$ screw terminal |
| Color Choices | Natural(N), Mahogany(M) |

## Order Information Electrical Specifications

| Part Number | Contact $^{1}$ <br> Configuration | Load Rating <br> (AC/DC) | Switching Voltage <br> (AC/DC) | Switching Current <br> (AC/DC) | Contact <br> Resistance | Sense Range ${ }^{2}$ <br> Nominal |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| $1135 T-N$ | N.O. | $7.5 \mathrm{~W} /$ VA | 100 V | 0.5 A | 0.2 Ohms | $0.6(1.6 \mathrm{~cm})$ |
| $1136 T-M$ | N.C. | $3 W /$ VA | 30 V | 0.25 A | 0.2 Ohms | $0.6 "(1.6 \mathrm{~cm})$ |

Warning-Each electrical rating is an individual maximum and cannot be exceeded!
1 Configuration with actuator away from the switch
2 Proximity of ferrous materials usually reduces sense range - typically by $50 \%$. The shape and type of material cause a wide diversity of effects. Testing is required to determine actual sense range for specific applications. As measured on a nonferrous surface.
Gap distances are nominal make distance $\pm 20 \%$. Gap Specifications are for switch to make. Break distance is approximately 1.1 to 1.5 times make.

