DATA SHEET

## Proximity Switches

| Order code | Manufacturer code | Description |
| :---: | :---: | :---: |
| $78-1495$ | $\mathrm{n} / \mathrm{a}$ | LINEAR ACCELERATION SWITCH |

## Linear Acceleration Switch

## Assemtech-Europe - ASLS-5.0

| Specification |  |
| :--- | :---: |
| Contact Form/Style | Normally Open |
| Switthing Voltage | 24 VAC max. |
| Switching Current | 0.55 A max. |
| Switching Capacity (Resistive) | 5 VA max. |
| Contact Resistance | $10 \Omega$ max. |
| Operating Temperature | $-20^{\circ} \mathrm{C}$ to $+85^{\circ} \mathrm{C}$ |
| Storage Temperature | $-25^{\circ} \mathrm{C}$ to $+90^{\circ} \mathrm{C}$ |
| Activation Levels |  |
| Options | 1 |
|  | $5.0 \pm 1.5$ |
|  | 2 |
|  | - |
| Case Material |  |



NOTE: When cutting or bending leads it is important that the glass seal is not damaged. The cutting or bending point should be no closer than 3 mm to the glass to metal seal and the lead should be supported between the cutting or bending point and the glass to metal seal

## Operational Characteristics

MOTION/VIBRATION - Motion/vibration sensors change their contact state when subjected to vibration or movement and will continually make and break contact so long as movement is present.
This change of state can be detected by interface electronics which can be used to activate alarms or monitoring devices.

Switch Operation
Direction for travel for acceleration applications


Dimensions


Drawings not to scale
All dimensions in mm

