## **LIMIT SWITCH BOX**



Limit Switches for ON / OFF indication are offered as per the choice / application.

El-O-Matic supplies switches for indicating the valve / actuator position. The switches are operated by two cams on an extension of the actuator drive shaft. All mechanical parts and the switches are contained within the enclosure. Both switches are independently adjustable throughout the operating stroke, but are normally set to indicate the open or close position. The terminals of the switches are pre-wired to a terminal block which is easily accessible when the top cover is removed. The switch box is mounted on top of the actuator with an accessory bracket.

Mechanical / Micro-switch	:	<ul><li>1 NO + 1 NC (SPDT)</li><li>2 NO + 2 NC (DPDT)</li></ul>
Rating*	:	Varies with Switch Model. Contact Factory.
Proximity switches	:	<ul> <li>AC / DC / Universal</li> <li>NO or NC Configuration</li> <li>2 Wire / 3 Wire</li> <li>Intrinsic safe/Non-intrinsic safe</li> <li>Available in various voltages as per requirement</li> </ul>
Enclosures are offered for	:	Weather protection IP 67 Explosion proof of IIC  Atex Certification*
Housing Material of Construction	:	Aluminium (Standard) SS316 (Available on Request)

<sup>\*</sup> Contact Factory for more details