

2030: Electronic Position Transmitter

The Electronic Position Transmitter (model 2030) is suitable for installation on quarter turn and linear actuators. It has been designed to meet various industrial application requirements, for example on-board pneumatic actuators. The enclosure has the capability to house a wide range of either mechanical or inductive limit switches (up to 4). A shaft with a manually-adjustable cam is used for accurate and easy setting of the limit switches which are pre-wired to a terminal strip.

Key features

- > Suitable for:
 - Standard, offshore, sandstorm and copper-free ambient conditions
 - Single and double acting actuators
 - Low and high ambient temperature
 - Quarter turn and linear actuators
- > Designed to be coupled with STI motion converter device

Benefits

- > Contactless sensor
- > Easily configurable for 30-90° angles
- > Direct or reverse action
- > Explosion proof version
- > Position transmitter / Position transmitter + Limit switch version available
- > Available with integrated limit switches

Electrical certifications

- > Protection degree: IP66
- > Hazardous area certification: ATEX EExd II 2 G EEx d IIC T6
- > CE and EMC certifications

Contactless sensor



Position transmitter without limit switches (aluminium)



Position transmitter without limit switches (stainless steel 316)



Position transmitter with limit switches (aluminium)

