

2130: Limit Switch

The Limit Switch (model 2130) is suitable for installation on rotary motion. 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. A shaft with manually-adjustable cam is used for accurate and easy setting of the limit switches, which are prewired to a terminal strip.

Key features

- > Suitable for standard, offshore, sandstorm, copper free ambient conditions
- > Single and double acting actuators
- > Low and high ambient temperatures

Benefits

- > Up to 4 limit switches
- > Mechanical or Inductive limit switch
- > Gold plated limit switch option available
- > Easy adjustable independent cam for switch position adjustment
- > Easy access, robust terminal board suitable for 2.5mm² wires

Electrical certifications

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

High exhaust flow



Position transmitter with limit switches (aluminium)



Position transmitter without limit switches
(aluminium or stainless steel 316)
also available

Technical specifications

Housing materials

Painted RAL 9005 aluminium

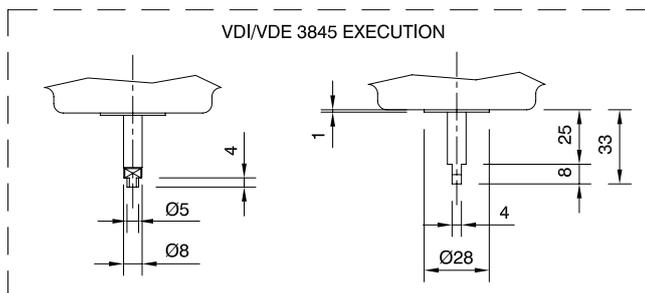
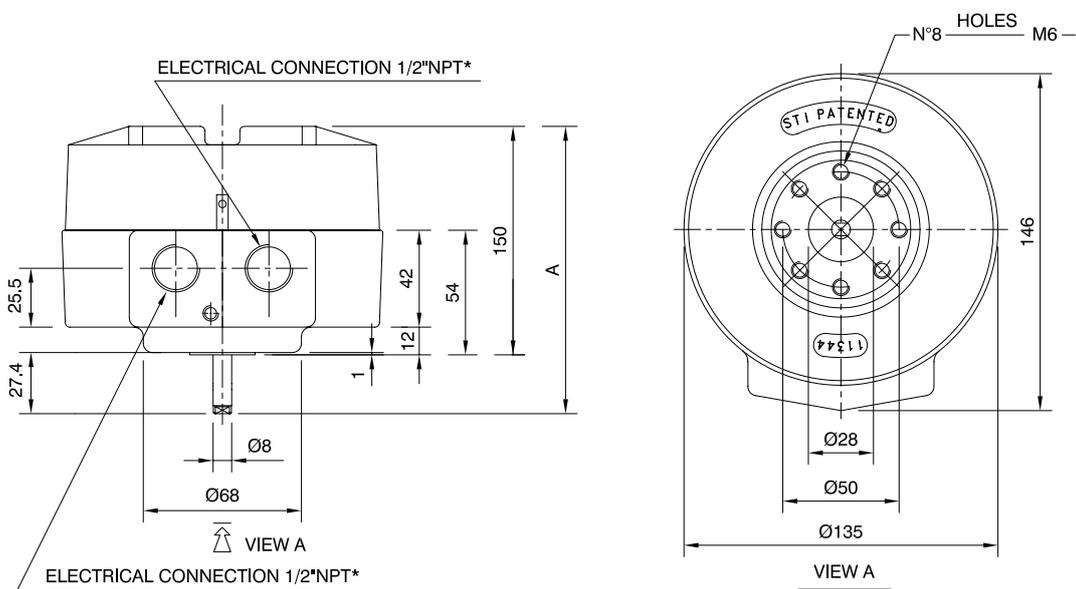
Weight

2.2 kg

Operating temperature

-40°C to 85°C (-4°F to 185°F)

Dimensional drawing



POSITION TRANSMITTER AND/OR LIMIT SWITCHES 2030 or 2130 SERIES		
	STD SHAFT	VDI/VDE 3845 EXECUTION
A	176.4	182

* : M20x1.5 execution is also available