

Process Automation

IMI STI

2130

Limit Switch





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.

Product features

Suitable for standard, offshore, sandstorm, copper free ambient conditions.

Single and double acting actuators.

Low and high ambient temperatures.

Technical specifications

Housing materials
Painted RAL 9005 aluminium

Operating temperature
-40°C to 85°C

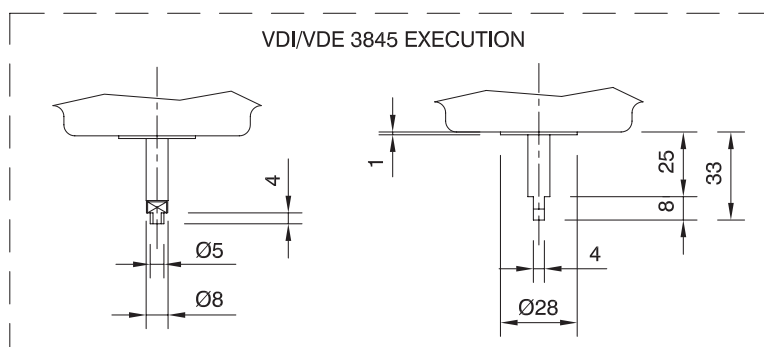
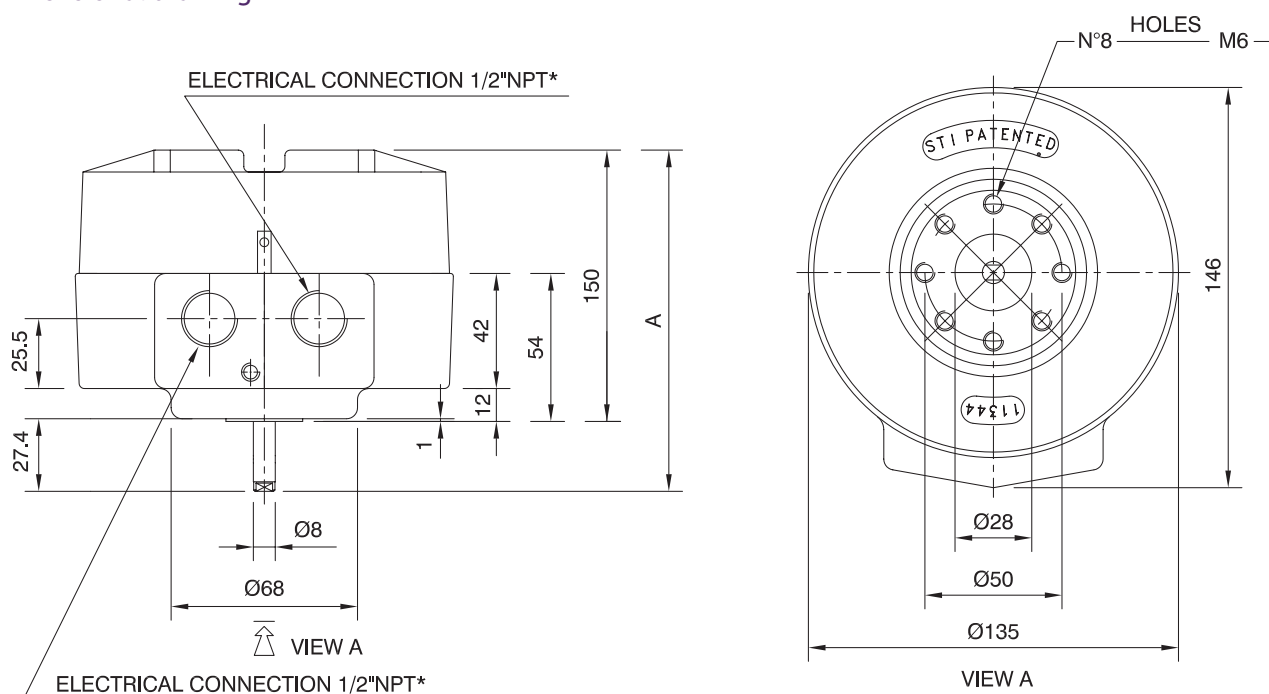
Hazardous area certification: ATEX
EExd II 2 G EEx d IIC T6.

Weight
2.2 kg

HProtection degree IP66

CE and EMC certifications.

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

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.

Process Automation

The information in this brochure is provided for general informational purposes only. Specifications for products and services are subject to change without prior notice. IMI plc and its subsidiaries own all product brands mentioned herein.

IMI makes no warranties or representations about the accuracy or completeness of the content in this brochure and assumes no liability for any errors or omissions it may contain. We reserve the right to modify, enhance, or discontinue any product or service described herein without prior notification.

IMI STI

Via dei Caravaggi, 15
24040 Levate (BG) ITALY
Tel: +39 035 2928.2
Fax: +39 035 2928.247

www.imiplc.com/process-automation

07066.02/24en

