



## ITS 100

- Weatherproof ITS series position monitoring switch boxes are primary rotary position indication device designed to integrate valve and NAMUR rotary pneumatic actuator with a variety of mounting options, internal switches or sensors and configurations.
- Rigid and compact design constructed from aluminum alloy die-casting capable of operating even in arduous conditions.
- Dome position indicator constructed from high resistance poly-carbonate material which offers instant visual recognition of valve or actuator position up to 50 meters distance.

Technical Specifications	
Enclosure Protection	Weatherproof, O-ring sealed
Ingress Protection	IP67
Coating	Epoxy - Polyester inside
	and outside against corrosion
Area / Gas Group Class	N/A
Switches(Sensors)	2-SPDT mechanical switch (Form C)
Cable Entries	2-PT 1/2
	(Option 2-NPT 1/2, 2-M 20x1.5)
Terminal	8 or 12 nos of terminal strips
	(6 for switches, 2 for solenoid valve power)
Position Monitoring Indication	Dome type 0°~90°
Switch Rating	16A ½ HP 125/ 250V AC, 0.6A 125V DC, 0.3A 250V DC
Mounting Bracket	Stainless Steel acc.to VDI/ VCE3845, NAMUR, SS1, SS2, as Standard