

ITS 300



- ITS 3XX series are designed suitable for valve and actuators in hazardous area application, having compact but robust construction conforms to IEC60079-0: 2007, IEC60079-1: 2007, EN60079-0: 2006 and EN60079-1: 2007, also suitable in Zone 1 and 2, and ingress protection IP 67.

- Standard aluminum housing provides reliable explosion proof performance.

Technical Specifications	
Enclosure Protection	Explosion proof Ex d IIC T6 Gb, O-ring
Ingress Protection	IP67 (Option IP68)
Coating	Epoxy-Polyester outside against corrosion
	(option- Nylon Coating, Special color Coating)
Area / Gas Group Class	Zone 1,2 / IIC
Switches (Sensors)	2-SPDT mechanical switch (Form C)
Cable Entries	2- G 3/4 (Option: 2- M20, M25, NPT 3/4)
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 1/2HP 125/250V AC, 0.6A 125V DC, 0.3A 250V DC
Mounting Bracket	Stainless Steel acc.to VDI/VCE3845, NAMUR, SS1, SS2, as Standard
Certification	KC, IECEX, GOST-RTN, ATEX