



ITS 500

- Special stainless-steel housing (SUS 316L or Duplex) provide very high protection performance against extremely corrosive environmental condition
- Suitable for off-shore application
- Other specification is same with ITS 300 series except for enclosure

Technical Specifications	
Enclosure Protection	Explosion proof Ex d IIC T6 Gb, O-ring
Ingress Protection	IP67 (Option IP68)
Coating	No painting on stainless steel housing
Area / Gas Group Class	Zone 1,2 / IIC
Switches (Sensors)	2-SPDT mechanical switch (Form C)
Cable Entries	2- M20 (Option: 2- G3/4, M 25, NPT3/4)
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 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
Certification	KC, IECEX, GOST-RTN, ATEX