



## ITS 111

- ITS 1XX series are specially designed suitable for small size pneumatic actuator and valves to reduce installation space but provides high performance by equipping a variety of switched and sensors.

| 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)             | P&F Sensor- NJ2-V3-N  |
| Cable Entries                  | 2-PT 1/2 (Option 2-NPT1/2, 2-M20x1.5)                                     |
| Terminal                       | 8 or 12 nos of terminal strips (6 for sensor, 2 for solenoid valve power) |
| Position Monitoring Indication | Dome type 0°~90°  |
| Sensor Rating                  | 8V DC   |
| Sensing Distance               | 2mm   |
| Mounting Bracket               | Stainless Steel acc.to VDI/VCE3845, NAMUR, SS1, SS2, as Standard          |