

ZERO SPEED SWITCH



Features

- Non Contact Operation
- No moving parts, no wear & tear or misalignment of coupling
- Easy speed setting by potentiometer
- Out put contacts ; 2NO +2NC,Contact rating 5Amp resistive at 240VAC
- Totally enclosed sensor, works in dust oil & mud
- Sensor size M 30 with sensing distance 10 – 12 mm
- Control unit housed in Cast Al. IP 65 enclosure
- Extra terminal space for ease of wiring
- Control unit with special silicon gasket for better ingress protection
- LED indication on control unit for supply ON, relay ON and sensor

Control Unit

- Supply Voltage : 110/230 VAC, 50 Hz
- Speed Range : 5 - 5000 rpm, multi range model
- Contacts : 1NO+1NC, 2NO+2NC, 2C/O, Potential free, rated for 5Amp resistive at 230 VAC
- Speed setting : Potentiometer
- Initial Time delay : 1-30 sec. provided
- Nuisance & Initial Time delay : 1-30 sec.
- Enclosure : Heavy Duty Cast Al., weather proof, Field mounting type
- Protection Grade : IP - 65
- Gasket : Round type silicon gasket, long life & better sealing
- Cable Entry : Total 3 Nos. $\frac{3}{4}$ inch 2 Nos. & 1 No. for sensor cable Sensor Probe
- Model No. : SP 30, NPN, NO
- Enclosure : Nickel Chrome Plated brass tube, Size : M30 X 65 mm with 3 core cable 2 Mtrs Long PVC
- Sensing Distance : 10 - 12 mm for Non Flush Mounting
- Max. operating temp. : 60 degree Cent.(for sensor as well as control unit)