PRISM ELECTRONICS SYSTEMS
(Division of Electronics Instrumentation & Lab Equipments)

INSTRUMENTATION & CONTROL INSTRUMENTS

We are leading Manufacturer ,trader and supplier of Instrumentation & Control Equipments such as Signal Isolator / Conditioner, Process Indicator / Controller, Programmable Timer, Flow Indicator - Flow Totaliser, Controller, Logic Controller and many more .
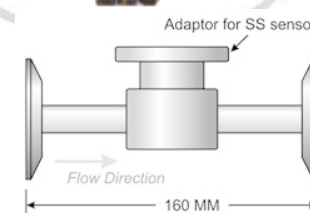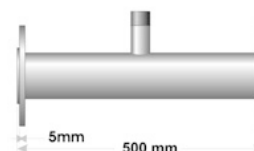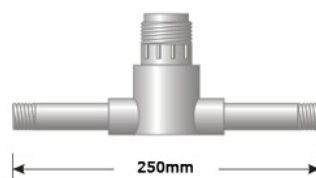
HVAC MAINTENANCE PRODUCT:

- Air Velocity meter.
- True-rms HVAC Clamp Meter
- Data loggers for Humidity & temperature (8 channel / 16 channel)
- Thermal imagers .
- Digital differential magnehelic gauge for production , QC area.

PROCESS INDICATORS & CONTROLLERS.

- Compressed air Flow indicator & totalizer.
- Water flow indicator & totalizer with SS fittings.
- Pressure indicator & totalizer.
- TDS indicator for R.O.water system.
- Conductivity Indicator for R.O water system.
- ORP Indicator for RO water system.
- Ph Indicator.
- Turbine flow meters with totalizer with SS fittings.
- Process fittings for water ,pressure ,pipelines .

TEMPERATURE & HUMIDITY

- Tempreture sensors (J,K,R,S, PT100, PT1000)
  for hot /cold water & process tanks. ,Stability chambers,
  Furnaces, hot air ovens.
- Temperature & Humidity Indicators for stability chambers.
- Temperature & Humidity dataloggers (8 channel ,16 channels)
  for stability chambers clean rooms , product tanks validations.
- Flame proof temperature & humidity enclosers / panel .
- Temperature & Humidity transmitters for long distance
  Monitoring.

PROXIMITY SENSORS & LIMIT SWITCHES

- **Capacitive proximity** for non-metal , capsule sensing.
  Type : PNP /NPN NO ,NC. DC operated.
- **Inductive proximity** for metal sensing
  Type : PNP /NPN NO ,NC. AC/DC operated.
- **Infra red proximity** for metal ,non metal object sensing.
  Defuse scan , thru scan ,retro reflective types
  Type : PNP /NPN NO ,NC. AC/DC operated.
- **Analog proximity sensors** for sensing the ferrous non ferrous
  Metal objects without tousching them and gives sourcing Analog
  output like 0-10 v dc , 4-20 ma dc proportional to sensing distance.