

## Connectors for Fluid Power Systems: A Complete Range

- Dimensions:**
- Form "A", DIN43650/ISO4400
  - Form "B", DIN 43650Mini
  - DIN43650B/ISO6952
  - Micro
- Material:** - Black, transparent, gray or black glass fiber self-extinguishing
- Nominal Voltage:** - AC max.250V, DC max. 300 V
- Nominal Current:** - Up to 16A
- Cable Connection:**
- Screw connection and gland securing for cables 6 to 10 mm diameter or PVC/PUR. insulated molded cable
  - Welding connection for connector bases.
- Light Indicators:** - Red, green, or yellow LED, filament or neon lamp to confirm voltage present Bicolor LED to indicate dual contact position or coil failure.
- Protection Circuits:** - VDR, diode, zener diode or RC decay circuit
- Special Circuits:**
- Half wave, double half wave and full wave bridge rectifier
  - Timer circuits - delay and cyclical
  - Proportional controller with ramp, gain, zero and dither adjustments
  - Custom circuits
- Sealing**
- Profile or flat, nitrile or silicon gasket + fixing screw
- Insulation Class** - VDEO 110 group C
- Dust & Water Protection:** - IP 65 (DIN40050)
- Homologations:** - CSA, SEV, VDE



## Proximity Switches

- Principle:** - Senses the presence of a magnetic field.
- Type:** - Reed switch: AC/DC/N.O./N.C., varistor protected, or Hall effect switch: DC, long life.
- Connection:** - Flying leads or Plug connector.
- Indicator:** - LED
- Dust & Water Protection:** - IP 67
- Mounting:** - Complete range of brackets for tie-rod & extrusion tube. Cylinder available.

## Contact Us For More Information

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