YAM1-YGM1 Series PTC Thermistor

Description

This product is available to buy online now from our website.

The special field of ??these sensors lies in the area of ??the heavy load motors (3-phase, 1-phase), in which no direct disconnection due to the high current is possible. The motor PTC is used as a sensor and, like a temperature switch, emits a very high resistance level from a certain response temperature level. Through this, for example, it is possible to switch a fuse by means of an evaluation unit.

Characteristics

- very small size for a fast Response
- Cable length standard 0.5m
- Coding of the temperature through def. colours of the strands

Functions

- Temperature Sensor
- Therm. motor protection

Application Areas

- Electrically Actuated Motors
- Heavy-Duty Motors
- Mechanical Engineering

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