

FUSE FAILURE RELAY



OVERVIEW

Ashe offers a wide range of multi-channel Fuse Failure monitoring instruments for various industrial applications. The instruments are compact, rugged and reliable indicating instruments designed for accurate measurement and control applications.

These compact, panel mounted instruments are designed to indicate the failure of a Fuse (Fuse blown condition) in power lines. Most panels have multiple fuses in power lines at various locations. This instrument is used to indicate the fuse blown condition at any location. Both six-channel and eight channel versions are offered.

The instrument provides LED indications of each fuse status on the front panel. The Fuse Failure Relay also provides one potential free Relay contact for alarm purposes. An external Lamp indication or Hooter can be connected to the Relay contact for remote annunciation purposes.

The instrument is available in DIN standard panel mount enclosure and operates on AC Mains power supply. Other features include protection from high voltage inputs, optical isolation from alarm section, single phase and three-phase operation, etc.

All ASHE range of instruments carry a lifetime warranty against defects in design and workmanship.

SPECIFICATIONS

Model	FFR-6 and FFR-8.
Input	0 to 230 VAC.
Channels	Six/ Eight.
Indications	Six / Eight LEDs to indicate status of channels.
Output	Single Relay changeover contacts.
Contact Rating	10 Ampere @ 230 VAC.
Power Supply	230 VAC, 50 Hz.
Bezel dimensions	96 x 96 mm.
Cutout dimensions	92 x 92 mm.
Depth	120 mm.
Execution	Front panel mounting.
Accessories	Mounting Clamps.
Weight	Approx 0.8 kgs
Operating temperature	0 to 50OC

FEATURES

- Fuse monitoring and Alarm.
- LEDs for fuse status indications
- Control Relay output
- Very low power consumption and heat dissipation
- Rugged, industrial grade ABS enclosure
- High Noise immunity.
- Flush-panel mounting
- Proven record of several thousand installations
- Lifetime warranty on design and workmanship