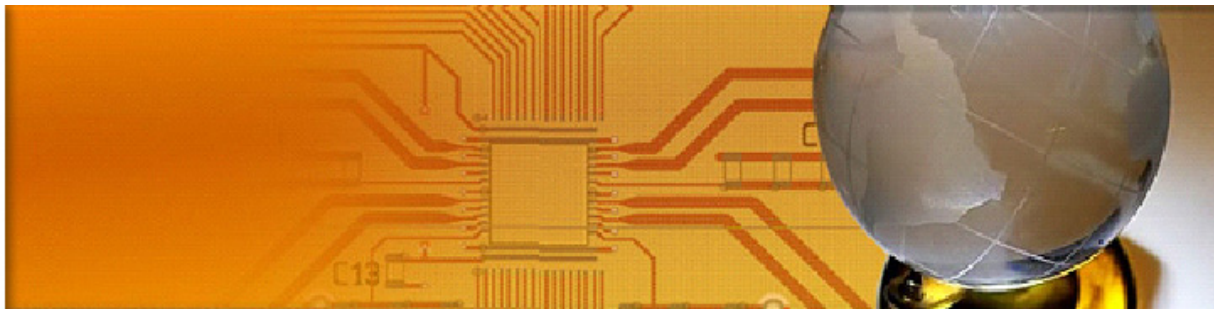
G.G.Tronics India Private Limited



G.G.Tronics
VISUALISING SAFETY SYSTEMS
ISO 9001:2008 - DNV CERTIFIED



Fail Safe Electronic Flasher - FSF

Versatile Configurable Fail Safe Electronic Flasher

Overview



- Critical Railway Safety Applications
- RDSO approved
- Complies with RDSO/SPN/173/2002
- This Device is housed in "Q" series relay housing as per Cl.5 of BRS : 930A
- Industrial Grade components with high reliability

Configuration

- On / Off for Single Lamp
- Alternate ON for Dual Lamp

Features



- Wide Input Voltage : 24 V DC
  (-10% to +30% variation)
- 50 Flashes per minute with output voltage of 24V DC ± 20%, 3A
- Operating Temperature : -10° C to 70° C and 95% RH
- Self Restoring Type, on removal of excess load normal working resumes
- Isolated Output and shall not give steady output under any faulty condition
- Ideal for Railway Applications in LC Gates, Panel indications, etc.

About us

- Established in 1991
- We value Customers, professionalism, quality, safety and ethical business practices
- Meeting challenges is a way of life

Vision

- To be a leading solution provider right from design, development, manufacture, testing and Commissioning in Railway Signaling and Industrial Automation sectors

Mission

- Committed to satisfy customer expectations with a focus on continuous improvement

Our People

- Inherent competency and committed team of professionals in respective domains

Our Strength

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- Design, Manufacture, Supply, Installation and Commissioning of Safety Embedded Systems
- In-House Embedded System R&D
- Safety System design capability
- Product Engineering with PCB and mechanical design facility
- Hardware and Software safety validation
- System Hazard Analysis
- Reliability Analysis
- Incoming and Outgoing Quality Assurance
- In-House Automatic Testing of PCB's using In-Circuit Tester
- In-House Environmental Stress Screening
- Antistatic protected SMD and Leaded components production line
- In-House mechanical fabrication and Panel building

Quality policy of the company

"To provide value added products and services to the automation and transport control Sectors by continuously upgrading technology quality and reliability"

Total commitment by management for Quality Assurance right from Design, Development, Production, Supply, Installation and Commissioning Products meet environmental specifications laid by customers

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