

# FSC-57



## PRODUCT DESCRIPTION

Din Rail Controller mounted in  
a NEMA 13 Metal Enclosure  
Size: 4.30 x 6.30 x 6.30

## SPECIFICATIONS

**Input:** 2 or 4 wire n/o safety device

**N/O Safety Outputs:** 3

**Max. Switching Capability per**

**Output:** 6A/250VAC/1500VA/150W

**Mechanical Life:** 10<sup>7</sup> operations

**Electrical Life:** Additional Data sheet  
available upon request.

### Response Time:

**Power Up:** 70msec.

**Energization (input-output)** 20msec.

**De-energization (Input-output)** 20msec.

**Power Loss:** 70msec.

### Operating Temperature

-10° C to +55°C

### External Supply:

24VDC = +15/-20% (A1 = +24VDC and A2 = OVDC)

115VAC = +15/-20%, 50-60 Hz

## DESIGN FEATURES

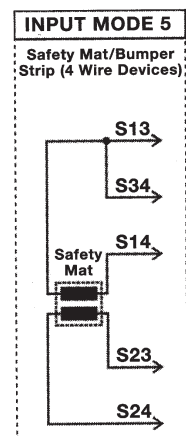
- Detachable Terminal Blocks
- 5 Input Configurations  
(single and dual channel modes  
hardwire selectable)
- Approved Category 4 Safety device
- 2 LED indicator lights
  - Green for Power
  - Red for Fault
- External Reset

### Regulations & Standards

The RT6 is designed and approved in accordance to the following relevant safety standards:

e.g. EN292-1/2, SS EN 60204-1,  
EN 954-1, VDE 0113 and IEN 204

### Approvals:



REV. 8-23-04