

ONGUARD®

800 SYSTEM

MODULAR SPECIAL HAZARD SAFETY CONTROLS

The Allestec model 1760 Relay Module allows additional relay functions to assist the available outputs of the 800 panel. Three relays can be configured to change state when a certain condition occurs within the panel. Two relays are directed to the general alarm module, while one relay is retained for system faults.



Relays can be configured for latching or non-latching and failsafe operation. An LED is associated with each of the three relays. The LED is illuminated only when a relay changes state.

A sonalert is provided that emits a chirping sound whenever a relay changes state. The sonalert can be silenced while a relay remains activated.



FEATURES

- Three system relays available for various alarm conditions
- Relays are SPDT; all three contacts for each relay are accessible
- Audible alarm sounds when any of the three relays change state
- An LED indicates which relay is activated
- Optional external reset available

REPRESENTED BY:

ALLESTEC CORPORATION

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RELAY module

Factory Mutual System

CE

SPECIFICATIONS

ELECTRICAL

Approved operating voltage:	20 - 28 VDC redundant power sources
Operating current:	20mA quiescent, 90mA alarm
Dry relay outputs:	5 amps, 30 VDC resistive, 250 VAC
General, auxiliary, fault relays	Output relays are sealed and contains an inert gas Relays are form C configuration

MECHANICAL

Size:	1.04"W X 3.46"H X 6.4"D
Weight:	3.7 ounces

ENVIRONMENT

Ambient operating temperature:	0 degrees F to 150 degrees F, -17 degrees C to 65 degrees C, 90% humidity non-condensing
Packaging and exposure:	NEMA 1

PART NUMBER	DESCRIPTION
800-1760	Relay Module
800-1186	System manual

