



## Supervised Relay Module

KAL440

Allows for the supervision of a single, 24 Volt powered output contact on the fire system loop. This unit may be used to control for e.g. sounders in case of fire conditions, but may also be used to switch any output considered crucial enough to have the cable integrity between the unit and the switch point monitored.

## Specifications

Supply voltage	22-38 VDC
Current consumption	
Quiescent @ 24 V	110 A
Quiescent @ 35 V	135 A
Alarm	< 3.6 mA
Aux. 24 VDC quiescent	23 mA
Aux. 24 VDC alarm	23 mA + equip
End-of-line resistor	4.7 kohm
Relay contact rating	1½ A @ 250 VAC
Environmental	
Storage temperature	-10 °C to +50°C
Operating temperature	-10 °C to +70°C
Relative humidity	95 % (non condensing)
Dimensions (L x W x H)	117 x 80 x 44 mm

## Ordering Information

KAL440      Supervised Relay Module



- Easy numeric addressing
- Externally powered
- Supervised 24 VDC Output
- Surface mount
- Aesthetically pleasing
- Local status indication
- Part of family of I/O modules consisting of:
  - Conventional Zone Monitors
  - Digital Input Modules
  - Extinguishing Control Modules
  - Isolator Modules
  - Manual Call Points
  - Output Units
  - Retention Units
  - Supervised Output Units for sounder control

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