

The KAL734C is an addressable relay unit. It provides for four potential free relay outputs for a KSA700/FP1500 fire system loop. All relays provide COMMON, NORMALLY OPEN and NORMALLY CLOSED wiring contacts. The outputs are individually fully configurable from the panel and may be used to activate ventilation controls, warning signs, activation of other alarm devices etc. during alarm situations. The KAL734C needs power supplied via an external power supply unit.

Specifications

Supply voltage	22-38 VDC
Current consumption	
Quiescent @ 24 V	110 microA
Quiescent @ 35 V	135 microA
Alarm	< 10 mA
Aux. 24 VDC quiescent	100 microA
Aux. 24 VDC alarm	< 10 mA
Relay contact rating	0.5 A @ 30 VDC/50 VAC
Environmental	
Storage temperature	-10°C to +70°C
Operating temperature	-10°C to +50°C
Relative humidity (non-condensing)	10-95 %
IP Rating	IP55
Physical	
Dimensions (L x W x H)	190 x 140 x 70 mm
Colour	Grey
Weight	835 g

Ordering Information

KAL734C 700 Series Addressable Relay Unit - 4 Relays



- EN54:18 and CPD certified
- Surface mount
- Easy addressing
- Externally powered
- Local alarm and communications indication
- Normally open or closed operation for outputs
- Part of a family of I/O modules consisting of:
 - Conventional zone monitors
 - Digital input modules
 - Extinguishing control modules
 - Loop Isolators
 - Manual call points
 - Relay and supervised output units
 - Fire door controllers