

PSU Interface Relay FIREFOM™

Product Overview

This range of interface relays are available in 12V and 24V versions and provide 4, 8 or 12 individually fused outputs - dependant on model. Each output is selectable to be either permanently on, or switched via a remote signal from a Fire Panel or other control device.

The remote signal can be either dry contacts (NO / NC) or a low voltage input. Typically used in Access Control applications to remove power from locks while maintaining power to the ACU on a Fire Alarm activation.

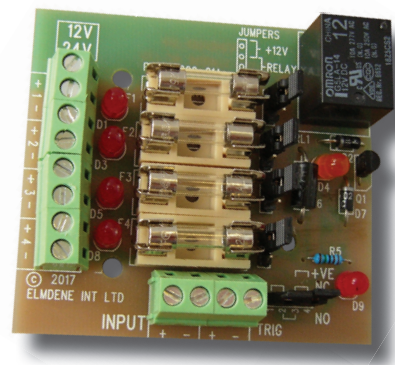
Features

- Available in 12Vdc or 24Vdc models
- 4, 8, 12 independantly controlled outputs
- Multiple Trigger configurations
- Contact rating: 8A @ 12V dc / 4A @ 24V dc
- Each output selectable for switched, permanently on or disabled
- LED indication when 'Relay Energised'
- Low current consumption
- Standalone device - retrofit into any boxed 12Vdc or 24Vdc PSU

Approvals

CE Mark

RoHS Compliant



FIRE-FOM-XX-4

Part Numbers

Part	Descriptions	Dimensions (W x L x H*)
FIREFOM-12-4	4 way 12V Fire Relay	73 x 68 x 35
FIREFOM-12-8	8 way 12V Fire Relay	73 x 95 x 35
FIREFOM-12-12	12 way 12V Fire Relay	73 x 130 x 35
FIREFOM-24-4	4 way 24V Fire Relay	73 x 68 x 35
FIREFOM-24-8	8 way 24V Fire Relay	73 x 95 x 35

*Height measurements include stand-offs

Technical Information

Operating Voltage	12Vdc: 11Vdc to 14Vdc 24Vdc: 20Vdc to 28Vdc (Note: Output voltage will drop by 0.7Vdc when switched)
Current consumption	Maximum 130mA @ 12.0Vdc (with relay energised)
Switching Load	8A @ 12V dc / 4A @ 24V dc

