# Fused Output Modules FOM4, FOM8, FOM8-DIN

#### **Product Overview**

Elmdene's new Fused Output Modules (FOM's) are available in three standard variants. FOM4  $(4 \times 1A)$ , FOM8  $(8 \times 500 \text{ mA})$  and the DIN rail mountable FOM8-DIN (8 x 1A).

Particularly useful in CCTV applications, it gives the installer the provision of up to 8 independently fused outputs, extremely useful when powering multiple devices.

Each output possesses its own 'health' status LED indication, which provides quick identification of any blown fuses. The DIN rail version also offers an onboard switch enabling the user to turn off the outputs, allowing for safe installation and maintenance activities to be conducted.

The FOM4 and FOM8 are provided with selfadhesive mounts while the DIN rail mountable version has the option to be either DIN rail or screw mounted. These devices are ideal for modular applications such as rack installations or for use within existing PSU enclosures.

PTC fused versions are also available upon request on the 8-way versions.

#### **Features**

- 4 or 8 individually fused outputs
- 'Fuse health' LED indication
- DIN rail or lug mounted options (FOM8-DIN)
- Adhesive mounts provided (FOM4 / FOM8)
- Switchable supply input (FOM8-DIN)
- Flexible, low cost solution

# Approvals

CE Marked

#### **Part Numbers**

FOM4 FOM8 FOM8-DIN



FOM8-DIN

## **Technical Information**

Operating temperature

| Power                  | Voltages up to 50V dc, 8A<br>maximum current rating |
|------------------------|---|
| Output fuses (20mm)    |   |
| FOM-4 4-way version    | Supplied with 4 x F1A                               |
| FOM-8 8-way version    | Supplied with 8 x 500mA                             |
| FOM8-DIN 8-way version | Supplied with 8 x F1A                               |

-10°C to +40°C

## **Product Dimensions and Weight**

| FOM4     | L50 x W60 x H15mm  |
|----------|--------------------|
|          | 30g                |
| FOM8     | L90 x W55 x H15mm  |
|          | 50g                |
| FOM8-DIN | L134 x W84 x H35mm |
|          | 110g               |

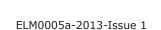
## Caution: not suitable for mains voltages





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