



## FG - 839

**220-240V AC Mains Power Photoelectric  
 Smoke Alarm with 9V DC Battery back-up  
 Under VdS approval - EN 14604:2005**

### Features

- 220Vac - 240Vac 50Hz, 35mA
- Photoelectric sensing technology
- 9V Carbon Zinc or Alkaline back up battery included
- Inter-connectable up to 38 units over a maximum of 250m
- Alarm indication: 85 dB at 3 m
- Low battery audible indication
- Hush/Silence button
- Built-in test facility button
- Green LED indicates "power on"
- Alarm will not operate without battery
- Easy fit, surface mount base design.
- Complies with VDS standard and EN 14604:2005
- Five-year limited warranty



### MODEL

Model	AC 220V	Battery backup	AC hardwire connector	Interconnection function	Relay output	Vds approval under PrEN 14604	CE Approval
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### Specs

<b>Main Power Source</b>	220 - 240VAC, 50Hz
<b>Secondary Power Source</b>	9VDC Carbon Zinc or Alkaline Battery
<b>Operating Current (Max)</b>	35mA
<b>Operating Temperature</b>	0°C to 45°C
<b>Ambient Humidity</b>	10% to 90%
<b>Interconnecting</b>	38 Alarms over 250 meters maximum
<b>Horn Level</b>	85dB at 3 meters minimum
<b>Complies with</b>	EN 14604-2005
<b>Diameter</b>	127mm
<b>Height</b>	45mm

