

## RLYM-1EU MAINS POWERED RELAY

### Battery Type

Mains powered with 10 year battery back-up



- Connect your Smoke/ Heat and CO Alarms to other external devices e.g. fire doors and other Telecare systems
- Powered by mains 230V AC
- 10 year sealed for life lithium battery back-up technology
- 2 x NO/NC Contacts rated upto 250Vac - 5A / 30Vdc
- Option to differentiate between smoke/heat & CO alarm signals and activate an appropriate relay contact independently from the other
- "Pulse signal" or a "continuous switched signal" options
- External trigger input 12 - 24V DC
- Additional buzzer notification for network alerts & low battery
- Relay contact test function
- LED indication
- Ultra slim design
- 5 year warranty



## Technical Specification

<b>Dimensions</b>	84mm (height) x 198mm (Width) x 44mm (depth)	
<b>Supply voltage</b>	Mains 230VAC	
<b>Power Indicator</b>	Full Green light - mains power connected. Green light flash every 60seconds – battery back-up	
<b>Alarm Indicator</b>	Full Red light for Fire / CO events. Buzzer pulse	
<b>Low battery / end of life</b>	Red light flash every 60 seconds. Buzzer every 60 seconds	
<b>Mounting</b>	Can be easily mounted onto a wall or ceiling	
<b>Warranty</b>	5 Years	
<b>Outputs</b>	2 x (NO/NC) relay contacts	
<b>CO Alarm Relay (optional)</b>	Option for independent CO notification only	
<b>Relay Contacts</b>	Rated up to 250VAC @ 5 Amp. Resistive	
<b>Normal Operating and Storage Temperature Range</b>	0 – 40°C	
<b>Normal Operating and Storage Humidity Range</b>	15% to 95% Relative Humidity – non condensing	
<b>Weight</b>	TBC	
<b>Independently tested</b>	CE	
<b>System Compatibility</b>	Ideal for extending the capability of an alarm network with 3rd party devices or systems.	
<b>Maximum number of connected units</b>	30 units	
<b>Plastics</b>	ABS, UL94 V0 fire retardant	