OC-C-LVN-SR

Ceiling Mounted PIR Occupancy Detector with Silent Relay



Features & Benefits

- Flush mounted
- LED status for occupancy
- x1 silent relay
- 6 meter coverage
- Low voltage loads (6(2)A @24V) can be switched directly without the need for interposing relays
- Easy adjustment of delay time

Technical Overview

The OC-C-LVN is a Passive Infra-Red detector for monitoring occupation through moving body heat. Detection of occupancy causes the internal SPDT relay to activate and the volt free contact ensures compatibility with a vast array of equipment including BMS digital inputs.

Specification

Ambient Relative Humidity	0 to 90% RH non-condensing
Ambient temperature range	-10 to 40°C
Coverage	6 meter max.
Dimensions	76mm (dia.) x 98mm (H)
Field of view	360°
Off delay timer	10 seconds to 30 minutes
Protection	IP30
Sensor type	Passive infra-red detector
Supply	24Vac/dc
Switching capacity	6(2)A @24V

Related Product Codes

OC-C-LVN	Internal Ceiling Mount Occupancy Detector
OC-C-LVN-SR	Internal Ceiling Mount Occupancy Detector with slient relay and no LED

Tel: +44 (0)1732 861200 | E-mail: sales@sontay.com | Web: www.sontay.com

Sontay Limited. Four Elms Road, Edenbridge, Kent, TN8 6AB UK

© 2025 Sontay Limited. All rights reserved. Whilst every effort has been made to ensure the accuracy of this specification, Sontay cannot accept responsibility for damage, injury, loss or expense from errors or omissions. In the interest of technical improvement, this specification may be altered without notice.

Note: for all gas sensors, None of our devices are approved for use in life safety applications. This document is uncontrolled if printed. Generated on 28/10/25