

### Introduction:

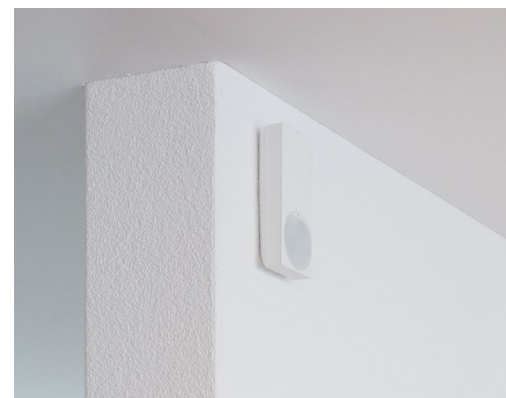
The PO-LSN provides an interface, which enables the PDM detectors to be powered and communicate over a LSN network. The PO-LSN will enable the first class detection capabilities and aesthetics of the PDM combined with all the benefits of LSN the network. The PO-LSN is a discrete addition to the PDM range, which is simple to install and configure.

External wiring connects direct to the interface board, with no direct connections to the PDM detector. All existing DiP switch controls on the PDM remain operational.



### Features:

- ✓ VdS approval for the interface
- ✓ VdS approval for the PDM detectors **includes PO-LSN**
- ✓ Options for local 12v DC power supply or LSN loop powered.
- ✓ Options for LSN Classic or LSNi configuration
- ✓ Manual or automatic ID selection
- ✓ Option for auto walk test on/off on power up.
- ✓ Fits inside the existing PDM detector
- ✓ All field wiring now connects to the PO-LSN interface board. Compatible with LSN control panels; MAP5000, Transliner & Sintony.
- ✓ DiP switch configuration for the module





## LSN Plug In Module for PDM Detectors

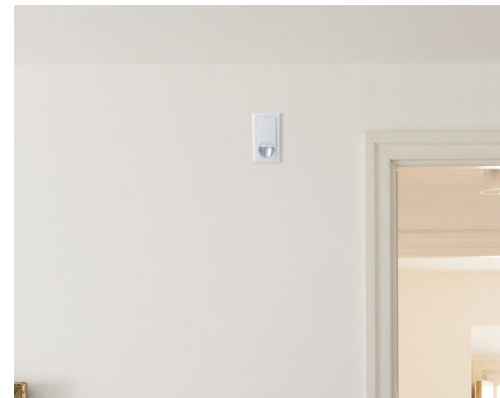
### Technical data:

PO-LSN	
Gross weight	0.038Kg
Nett weight	0.007Kg
Package dimensions	86 x 86 x 35mm
Approval	Class B or C (depending upon the detector approval)



### Compatible detectors:

Type	Art. No.	Description
PDM-I12	V54530-F114-A100	PIR detector
PDM-I18	V54530-F106-A100	PIR detector
PDM-I18T	V54530-F105-A100	PIR AM detector
PDM-I18T	V54530-F107-A100	PIR AM detector
PDM-IXD12	V54531-F115-A100	Dual detector 9.325Ghz
PDM-IXD18	V54531-F118-A100	Dual detector 9.325Ghz
PDM-IXD12T	V54531-115-A100	Dual AM detector 9.35Ghz
PDM-IXD18T	V54531-121-A100	Dual AM detector 9.35Ghz



### Ordering Information:

Type	Art. No.	Description
PO-LSN	V54539-F135-A100	LSN plug in module for PDM detectors



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Vanderbilt Industries

**Vanderbilt International Ltd.**

Clonshaugh Business and Technology Park

Clonshaugh, Dublin D17 KV 84, Ireland

+353 1 437 2560