

# PD-232N

RS-232 PC Node

Serial port connection node

The Philips Dynalite PD-232N is a network gateway that provides passive integration to a PC or RS-232 system.

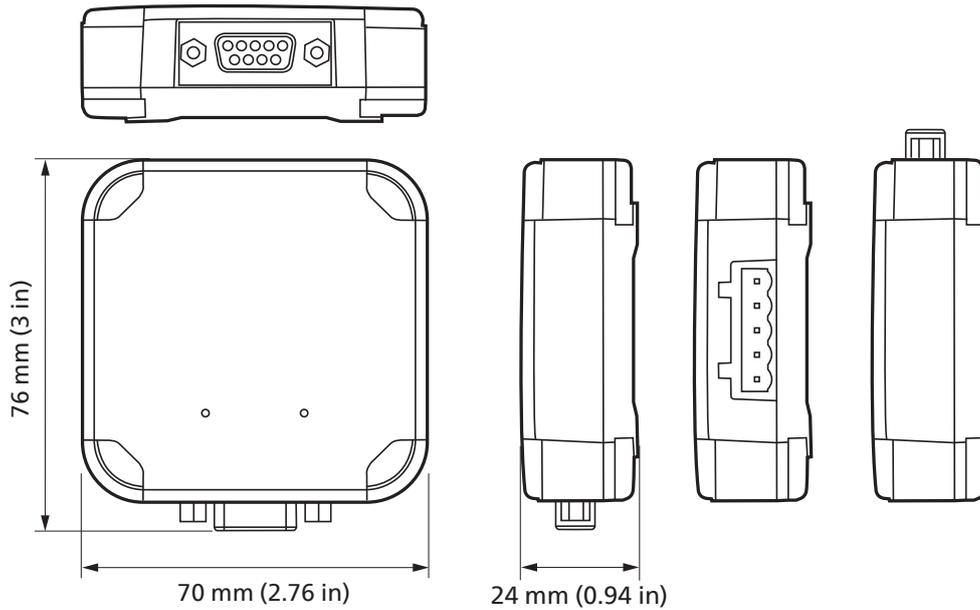
# PD-232N

## Serial port connection node

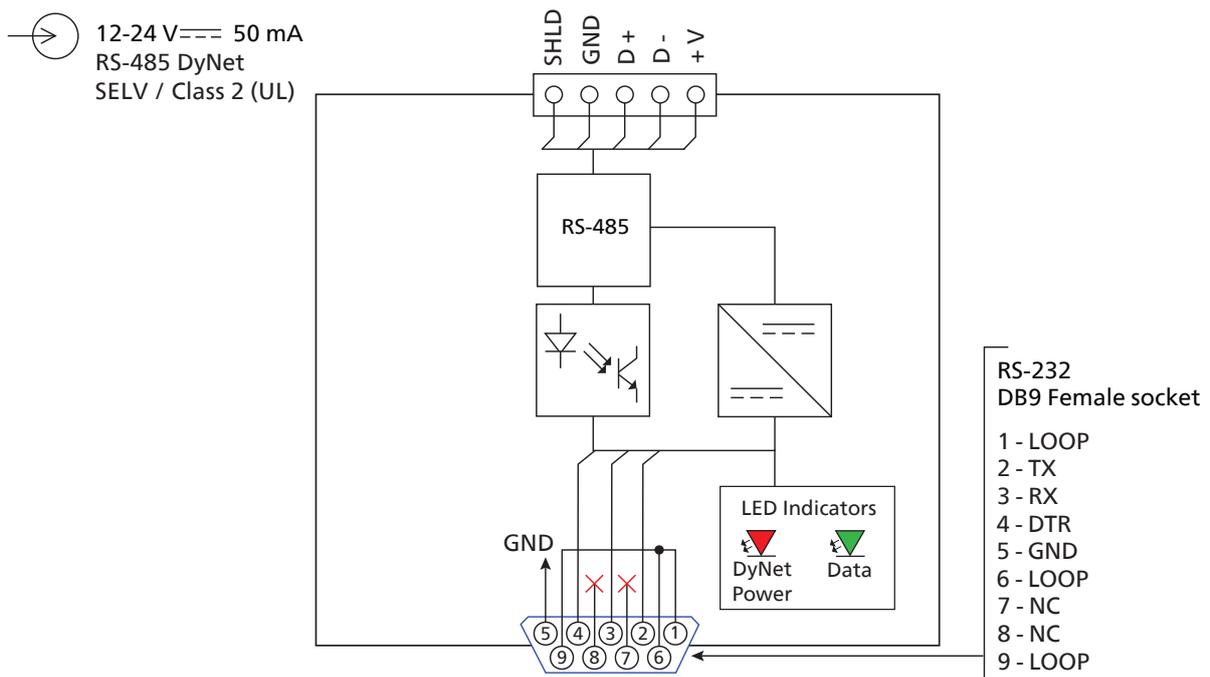
- **Full duplex integration** – Useful for linking a Philips Dynalite system with an AV or HVAC system that supports passive RS-232.

- **Versatile mounting** – Robust housing includes cable tie attachment points for easy installation onto server racks or other IT infrastructure.

## Dimensions



## Electrical



# Specifications

Due to continuous improvements and innovations, specifications may change without notice.



**PD-232N**  
PC Node

## Electrical

Supply Type	DyNet
Supply Voltage	12-24 VDC
Supply Current	50 mA
IEC Overvoltage Category	III

## Control

Serial Ports	1 x RS-485 1 x RS-232
Supported Protocols	DyNet
Indicators	1 x DyNet Power LED ● 1 x Data LED ●

## Physical

Dimensions (H x W x D)	76 x 70 x 24 mm (3.0 x 2.76 x 0.94 in)
Packed Weight	278 g (0.61 lb)
Construction	Polycarbonate
Serial Ports	1 x 5-way pluggable screw terminal 1 x DB9 Female
Screw Terminal Conductor Size	0.3-2.5 mm <sup>2</sup> (#22-12 AWG)

## Environment\*

Operating Temperature	0° to 50°C ambient (32° to 122°F)
Storage/Transport Temperature	-25° to 70°C ambient (-13° to 158°F)
Humidity	0 to 90% non-condensing
IEC Pollution Degree	II

## Compliance

Certification	CE, RCM, UKCA, FCC, ICES, RoHS
Ingress Protection	IP20

\* For indoor installation only



## Ordering Code

### Product

PD-232N

**Philips 12NC**

913703098409

## Accessories (Supplied)

1 x RS-232 Male-to-Female Cable

1 x 5-pin pluggable screw terminal

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