PHILIPS

dynalite

DTK622-232

Serial Port Node

DTK622-232

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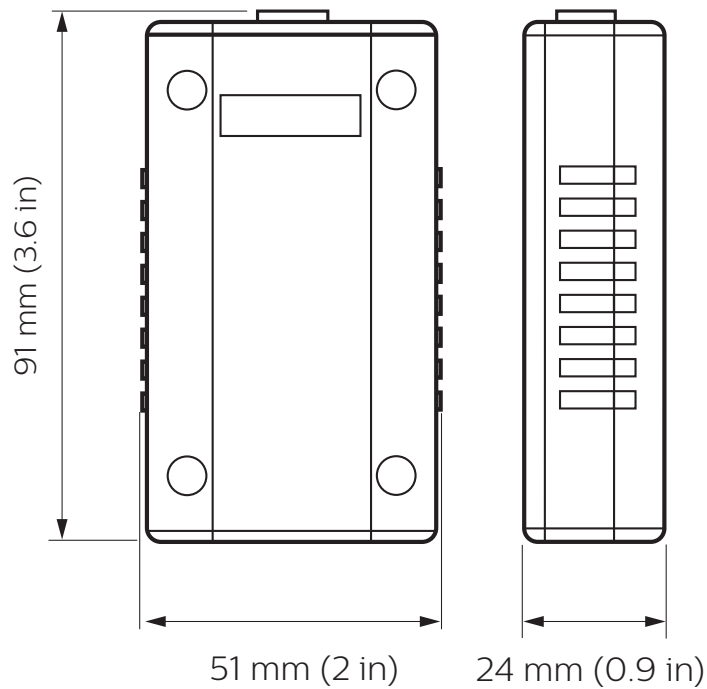## Serial port connection node

The Philips Dynalite DTK622 is a network gateway that provides passive integration to a PC or RS-232 system.
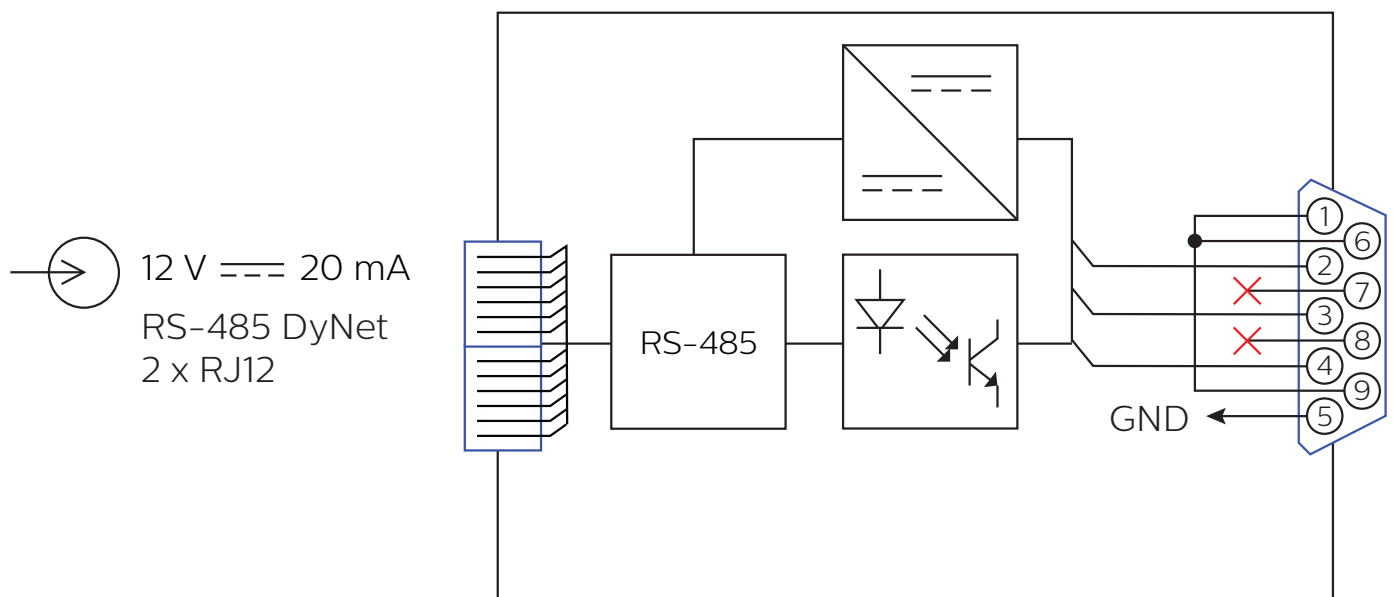
DTK622-232
Serial port connection node

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

Dimensions

91 mm (3.6 in)

51 mm (2 in)   24 mm (0.9 in)

Electrical

12 V === 20 mA

RS-485 DyNet
2 x RJ12

RS-485

1 6
2 7
3 8
4 9
5

GND

Specifications

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

DTK622-232
Serial Port Node

Electrical

Supply Type	DyNet
Supply Voltage	12 VDC
Supply Current	20 mA
IEC Overvoltage Category	III

Control

Serial Ports	2 x RS-485 1 x RS-232
Supported Protocols	DyNet
Indicators	1 x DyNet power LED

Physical

Dimensions (H x W x D)	24 x 51 x 91 mm (0.9 x 2.0 x 3.6 in)
Packed Weight	94 g (0.2 lb)
Construction	ABS plastic
Serial Ports	2 x RJ12 1 x D9 Female

Environment*

Operating Temperature	0° to 40°C ambient (32° to 104°F)
Storage/Transport Temperature	-25° to 60°C ambient (-13° to 140°F)
Humidity	0 to 90% non-condensing
IEC Pollution Degree	II

Compliance

Certification	CE, RCM, UKCA, RoHS

* For indoor installation only

Ordering Code

Product	Philips 12NC
DTK622-232	913703090109

Accessories (Supplied)

1 x RS-232 Male-to-Female Cable

1 x RJ12 Cable

1 x 5-pin dual-RJ12 dingus

www.dynalite.com