

Premier X10-Com

Installation Instructions



Introduction

The *Premier X10-Com* connects between the control panel and an X10 mains interface module such as the XM10U or XM10E. This allows the control panel to automate X10 compatible mains powered devices throughout the premises. The *Premier X10-Com* is supported on the following *Premier* series control panels:

Premier 48 - Version 3.0 onwards

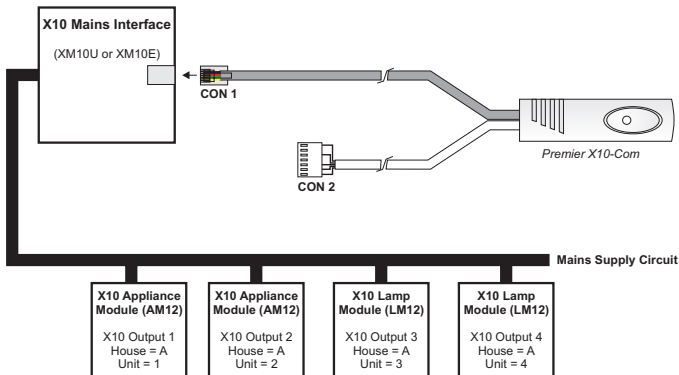
Premier 88 - Version 6.0 onwards

Premier 168 - Version 6.0 onwards

Premier 640 - Version 1.0 onwards

Connections

The figure below shows the typical wiring connections for the *Premier X10-Com*:



CON1 must be plugged into an X10 mains interface module such as the XM10U or XM10E.

CON2 is connected to the 7 way Expansion port on the control panel.

Control Panel Configuration

The Expansion port on the control panel must be programmed for “X10 Module” support, please refer to the relevant installation manual for details on configuring the control panel ports.

Each X10 module is controlled using one of eight X10 outputs available on the control panel. X10 outputs can be programmed to any of the control panel output functions, e.g., X10 output 1 could be programmed as “Area A Alarm”, whereas X10 output 2 could be programmed as “Area A Entry/Exit”. When programming the X10 outputs you must also specify the X10 module house address (A-P) and unit number (01-16).

X10 Suppliers and Information

Additional information and suppliers of X10 equipment can be found at the following websites:

www.letsautomate.com

www.X10.co.uk

www.X10.com.

Specifications

Supply Voltage: 10 – 14VDC

Current Consumption: 20mA

Dimensions: 86mm x 25mm x 21mm

The *X10-Com* conforms to European Union (EU) Low Voltage Directive (LVD) 73/23/EEC (amended by 93/68/EEC) and Electro-Magnetic Compatibility (EMC) Directive 89/336/EEC (amended by 92/31/EEC and 93/68/EEC).

The CE mark indicates that this product complies with the European requirements for safety, health, environment and customer protection.

This product is suitable for use in systems designed to comply with PD6662: 2004 (prEN 50131-1: 2004) at Grade 3 and Environmental Class II.

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