



Solo



www.paxton.info/9909



The declaration of conformity is available on request. Contact details are provided at: <http://paxton.info/596>
 These products are not suitable for retail sale. All warranties are invalid if these products are not installed by a competent person.
 The product is compliant with the following directives:

- The Low Voltage (LVD) Directive
- The Electro-Magnetic Compatibility (EMC) Directive
- The Restriction of Hazardous Substances (RoHS) Directive
- The Radio Equipment (RED) Directive
- The General Product Safety Directive

The equipment is intended for indoor use only in dry locations.
 Model 150-040 must not be installed as a PCB only and may only be used within an enclosure that provides mechanical protection. Use the spacers provided to attach the PCB to the enclosure.
 The Solo Controller must only be used with the supplied power supply.
 Models 150-020, 150-030 and 150-050 are wall mounted. It is recommended the mounting height is under 2m to achieve optimal wireless range. No ventilation is required.
 Operating temperature ranges:
 Models 150-020, 150-040 and 150-001 are rated 0°C to 40°C.
 Models 150-030 and 150-050 are rated 0°C to 35°C

INSTALLATION - 150-030 and 150-050

The installation must meet National Wiring Regulations and IEC62368-1 standards.
 Disconnect devices: A readily accessible disconnect device shall be incorporated in the building wiring to include an appropriately rated circuit breaker to disconnect both poles with at least a 3.0 mm contact gap.
 After switch on, all internal capacitors will discharge to safe levels within 60 seconds under normal conditions. Under fault conditions, charge may be held for much longer and suitable precautions should be taken before handling the unit. If fitted, disconnect battery to safely isolate the unit.
 Protection device: The fusing characteristics of the protection device to be used are T3,1.5AH250V



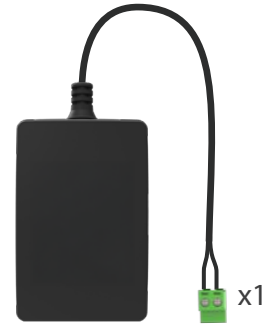
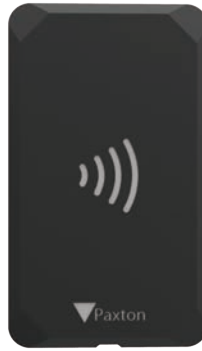
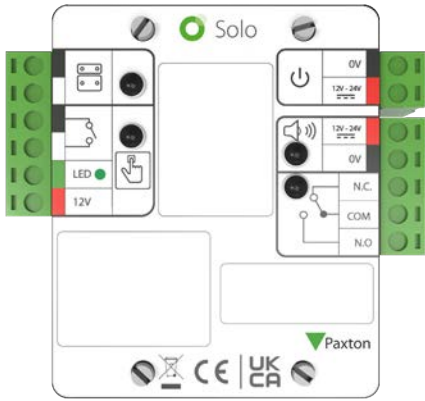
BATTERY SAFETY WARNING - 150-050
RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE.
DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS.
1.2V DC 7AH LEAD ACID BATTERY.

If a back-up battery is fitted it must be:
 a) A maximum weight of 2.5kg.
 b) Capable of being fitted and secured in the space provided

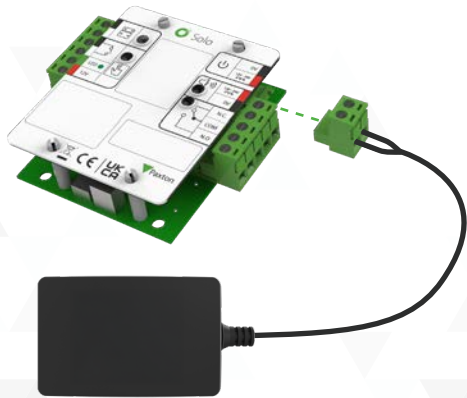
Battery Safety Warning – Ni-MH coin cell battery

Do not incinerate or mutilate, may burst or release toxic materials
 Dispose of used batteries according to the instructions

A copy of the compliance document with full conformity standards and statements is provided at: <http://paxton.info/9974>



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