



New Powerlouvre™ Remote Control System by Breezway

Features	Benefits
Remote control capabilities have been added to the Altair Powerlouvre™ Window.	Modern technology allows Powerlouvre™ Windows to be operated up to 10m – 20m away by remote control. The windows can be conveniently opened, closed or stopped in any intermediate position depending on individual needs.
Standard Handheld Remote Control available with wall holder.	Controls up to two (2) groupings of multiple Powerlouvre™ Windows simultaneously.
Advanced Handheld Remote Control available with wall holder.	Operates up to six (6) groupings of multiple Powerlouvre™ Windows independently.
Remote receiver replaces wall switch so 24V DC is supplied directly to the Powerlouvre™ Window.	With no need to wire to switches, installation is now made quicker and easier.
Breezway offers you a single supplier solution for your automation needs.	Delivered to site fully assembled, the Powerlouvre™ removes the complexity of sourcing special trades to install motors or program the system saving you on-site costs.

Overview

The Remote Receiver is installed in the head of the frame and replaces the functionality of wall switches. Therefore the 24V DC is supplied directly to Powerlouvre™ Windows with remote control capabilities (fig. 1).

A single window can be operated by a Standard Remote Control where the upper and lower banks of blades can be operated independently (fig. 2).

Multiple windows can also be operated simultaneously by a Standard Remote Control. As these windows are only 3 blades high, all blades form a single bank with all blades operating simultaneously (fig. 3).

Multiple windows can be operated independently only by an Advanced Remote Control where (fig.4):

- Window 1 is operated independently of the other two windows by channel 1 of the Advanced Remote Control.
- Window 2 is operated independently of the other two windows by channel 2 of the Advanced Remote Control.
- Window 3 is operated independently of the other two windows by channel 3 of the Advanced Remote Control.
- Channel 6 of the Advanced Remote Control simultaneously controls all three windows.

Notes:

- The quantity of windows operated by a Remote Control is only limited by the number of windows that can be installed within the range of the Remote Control.
- When more than one grouping of motors is controlled, the toggle switch on the Remote Control changes which group of motors is being operated.
- A single Powerlouvre™ Remote Receiver is required per Powerlouvre™ Window.

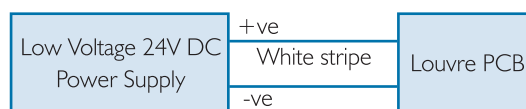


figure 1



figure 2



figure 3



figure 4

Product Codes

Item Description	Code
Powerlouvre™ Remote Receiver	39000 0485
Powerlouvre™ Standard Handheld Remote Control	39000 0486
Powerlouvre™ Advanced Handheld Remote Control	39000 0487

Minimum Bay Widths

Minimum Powerlouvre™ Bay Widths	Minimum bay width
2-9 blades	400mm
2-9 blades with Remote Control	460mm
10-18 blades	500mm
10-18 blades with Remote Control	600mm

Warranty

1 year warranty on all electronic components.

Dates Orders Open

Stage 1 – 2nd October 2009

- Remote Control Receivers
- Standard Handheld Remote Control
- Advanced Handheld Remote Control

Stage 2 – Date to be confirmed

- Timer Controller
- Temperature Sensor
- Rain Sensor

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For more information call Breezway on 1 800 777 758

www.breezway.com.au