

## PowerSmart™ Control System

For Faster, Easier & Smarter Automation!



PowerSmart™ is a unique and technologically advanced low voltage roller shutter control system with a built-in radio receiver and removable, rechargeable battery.

PowerSmart™ is an easier and smarter way to power roller shutters and other window furnishings with big battery capacity.

### Suitable Applications

- Domestic & Commercial Windows.
- Domestic & Commercial Doorways.
- Commercial Shop Fronts.
- Single Windows or Bay Windows.

### Features

- All-in-one 12V control system & battery.
- Built-in radio receiver & rechargeable battery.
- Completely independent of mains power.
- Easy & quick to install.
- No need for electricians.
- Removable & rechargeable Lithium Ion battery.
- Recharge LED warning light.
- Easy to recharge like a mobile phone.
- Stylish design & easy to use controller.
- Remote control options available.
- Compatible with Sensi-Fire™ Wireless.
- 5 year Guarantee on motor.
- 1 year Guarantee on battery & controller.
- Designed in Australia.

### Technical Specifications

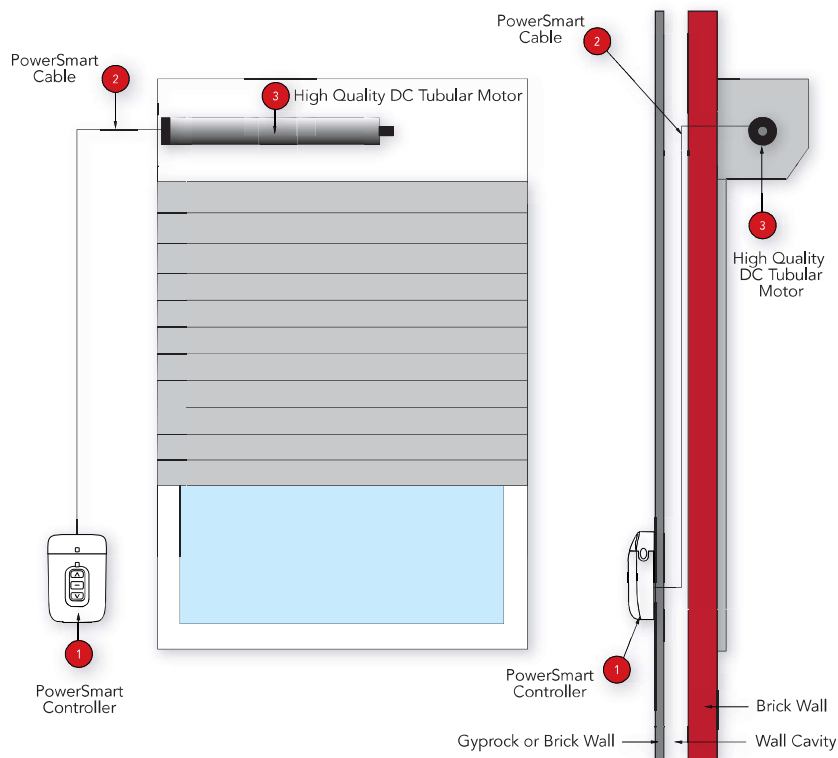
Minimum Shutter Width	500mm
Maximum Shutter Weight	32kg Recommended (Up to 50kg with Assist Spring)
PowerSmart Unit Size	84mm x 126mm x 37mm
Power Supply	12V
Battery Charge Time	3 hours approx
Fully Charged Expected Cycles	45-50 Cycles (average shutter)
Radio Remote Frequency	433.4Mhz
Radio Remote Range	200m in free field



**CW PRODUCTS**  
SHUTTER AND AUTOMATION SOLUTIONS

# Roller Shutter Automation Systems

## PowerSmart™ Single Window System At A Glance



- 1 PowerSmart Controller With Built-In Radio Receiver & Removable Battery
- 2 PowerSmart Cable
- 3 PowerSmart 12V DC Tubular Motor

## Controller & Rechargeable Battery Pack

The PowerSmart™ Single Window System includes a controller, removable battery and PowerSmart™ charger.



Controller With  
Built-In Radio  
Receiver



Removable,  
Rechargeable  
Battery



Assembled  
Controller &  
Battery



Charger



1 Channel  
Transmitter



6 Channel  
Transmitter

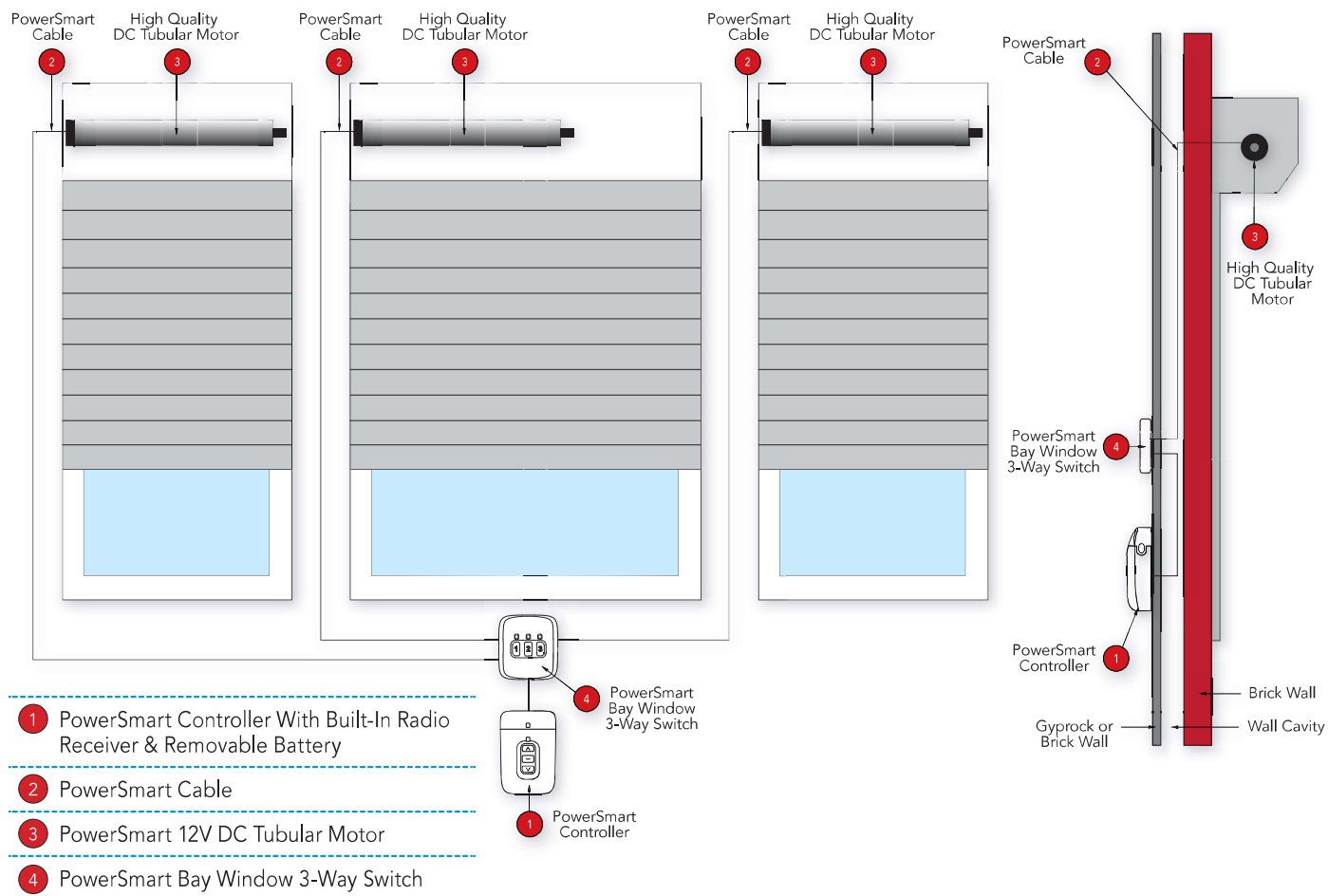
\* PowerSmart controllers must be installed in an indoor environment (for internal use only).

\* Compatible with Sensi-Fire Wireless Shutter Safety System.



To order please complete a [CW Products Made To Measure Roller Shutter Order Form](#).

## PowerSmart™ Bay Window System At A Glance



## Controller, Switch & Rechargeable Battery Pack

The PowerSmart™ Bay Window System includes a controller, 3-way switch, removable battery and PowerSmart™ charger.

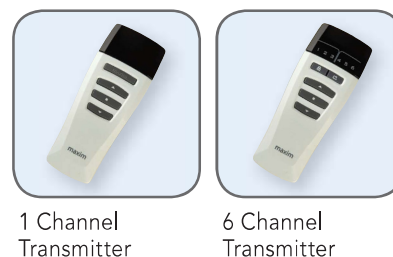


Charger

\* PowerSmart controllers must be installed in an indoor environment (for internal use only).

## Two Remote Control Options

Transmitters are powered by a 3 Volt Lithium button battery.



\* Compatible with Sensi-Fire Wireless Shutter Safety System.



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# Roller Shutter Automation Systems

## PowerSmart™ Accessories

### Replacement PowerSmart™ Batteries

Replacement PowerSmart™ Lithium Ion batteries are available.

Description	Product Code
PowerSmart™ Lithium Ion Battery	41-800-200



### Additional PowerSmart™ Chargers

Additional PowerSmart™ 12V Chargers are available.

Description	Product Code
PowerSmart™ 12V Charger	41-800-300



### PowerSmart™ Wall Mounting Block

PowerSmart™ Wall Mounting Blocks for use with 16mm x 10mm conduit are available.

Description	Product Code
PowerSmart™ Wall Mounting Block	41-800-141



### PowerSmart™ Motor Extension Cable

PowerSmart™ Motor Extension Cables are available.

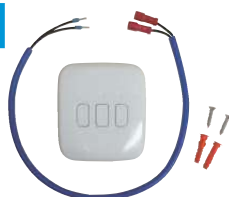
Description	Product Code
5 Metre	41-800-400
10 Metre	41-800-404



### PowerSmart™ Bay Window 3-Way Switch Kit

PowerSmart™ Bay Window 3-Way Switch Kits are available.

Description	Product Code
PowerSmart™ Bay Window 3-Way Switch Kit	41-800-401



### PowerSmart™ Bay Window 3-Way Switch Extension Cable

PowerSmart™ Bay Window 3-Way Switch Extension Cables are available.

Description	Product Code
5 Metre	41-800-402
10 Metre	41-800-403



### PowerSmart™ Remote Controls

Additional PowerSmart™ Remote Controls (including Cradle) are available.

Description	Product Code
1 Channel	41-500-100
6 Channel	41-500-106

