

## 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

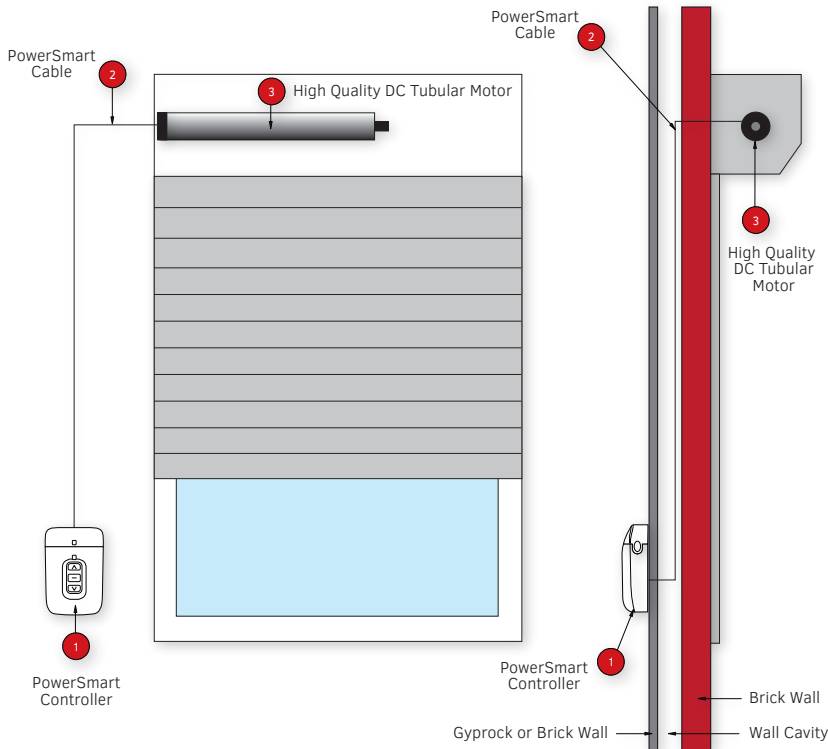
- All-in-one 12V control system & battery.
- Built-in radio receiver & rechargeable battery.
- Operates independent of mains power.
- Easy & quick to install.
- No need for electricians.
- Removable & rechargeable Lithium Ion battery.
- Recharge LED warning light.
- Easy to recharge like a mobile phone.
- Can be recharged whilst in controller on wall, or battery can be easily removed & charged.
- Stylish design & easy to use controller.
- Remote control options available.
- 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<br>(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                                  |

# 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.\* (\*Note: minimum of 1 x PowerSmart™ charger for single shutters + 1 x PowerSmart™ charger for every multiple order of 5 shutters. Eg. 1 x charger per 1-5 shutters, 2 x chargers per 6-10 shutters, 3 x chargers per 11-15 shutters, etc.)



Controller  
With Built-In  
Radio Receiver

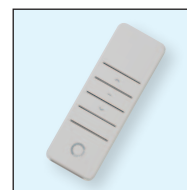
Removable,  
Rechargeable  
Battery

Assembled  
Controller &  
Battery

Charger

## TWO REMOTE CONTROL OPTIONS

Transmitters are powered by a 3 Volt Lithium button battery.



Optima  
1 Channel  
Transmitter

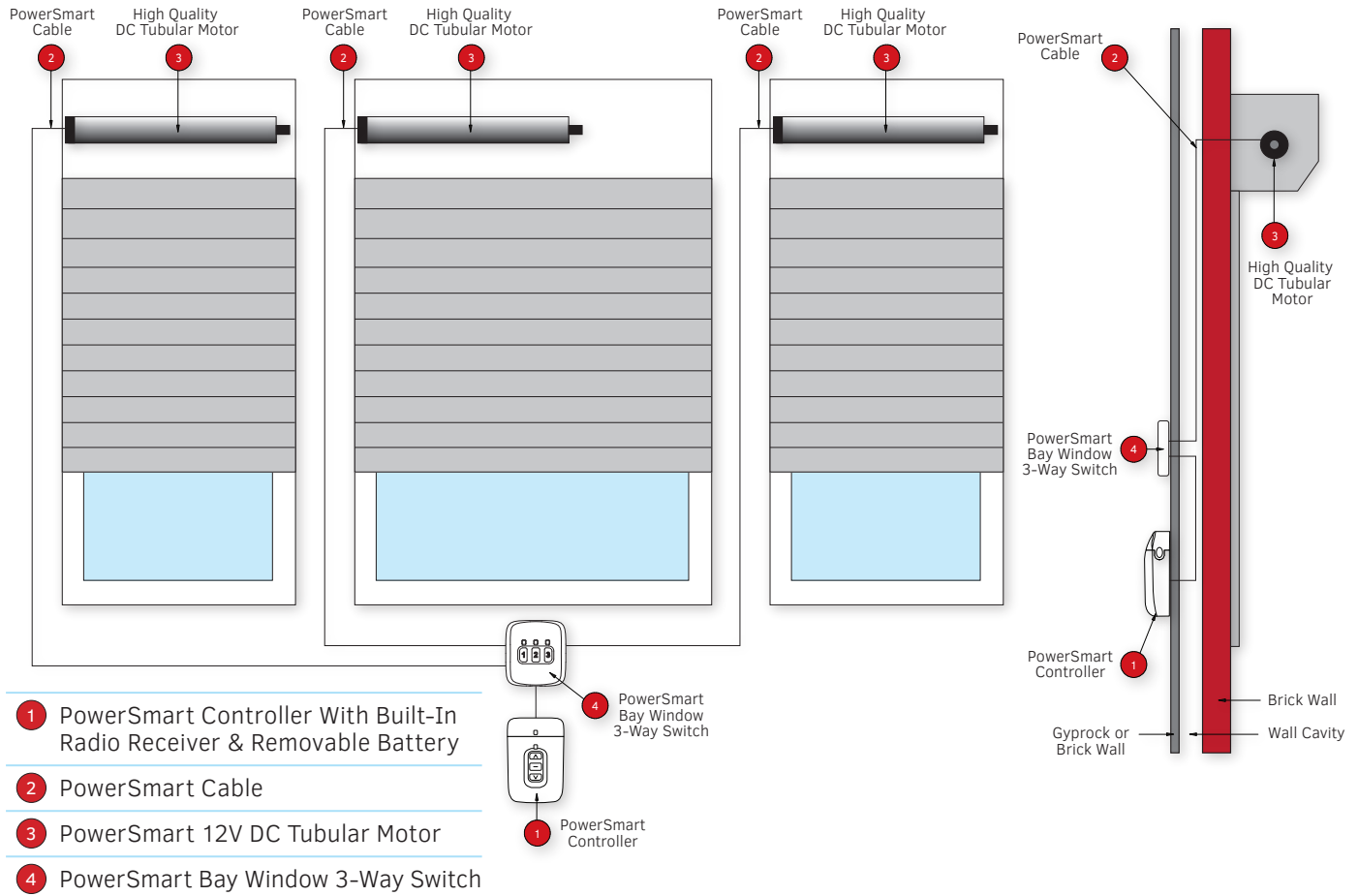


Optima  
6 Channel  
Transmitter

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

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.\* (\*Note: minimum of 1 x PowerSmart™ charger for single shutters + 1 x PowerSmart™ charger for every multiple order of 5 shutters. Eg. 1 x charger per 1-5 shutters, 2 x chargers per 6-10 shutters, 3 x chargers per 11-15 shutters, etc.)



Controller With Built-In Radio Receiver

Removable, Rechargeable Battery

Assembled Controller & Battery

PowerSmart Bay Window 3-Way Switch



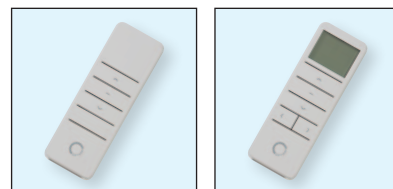
Charger

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

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

## TWO REMOTE CONTROL OPTIONS

Transmitters are powered by a 3 Volt Lithium button battery.



Optima 1 Channel Transmitter

Optima 6 Channel Transmitter