

# MOTORS

## T-SERIES

T-Series motors are 12V tubular motors which have been specifically designed to work in conjunction with Ozroll's low voltage DC controllers.

Internationally renowned for a smooth, quiet and reliable operation, each T-Series motor is provided with a tool to set the up and down limits using progressive twist limit settings.



## OPERATION CHOICES



E-Port  
#15.600.001



E-Port RF  
#15.601.001  
with E-Trans  
#15.561.001



E-Solar  
#15.585.200  
with E-Trans  
#15.561.001

MODEL	PART NUMBER	MIN. SHUTTER WIDTH	MAXIMUM WEIGHT
T06	15.140.000	680mm	10kg
T20	15.131.000	720mm	32kg
T35	15.131.010	800mm	52kg

## L10

The ODS L10 motor is a 12V lateral motor which has been specifically designed to work in conjunction with Ozroll's low voltage DC controllers.

This motor can fit in end plates 165mm and above, making it available for use in shutters when the width is too small for a tubular motor, such as bathroom windows or bay windows.

An internal gear works as a down stop for the motor which is set in our factory during assembly. Resistance causes the motor to stop on the way up which is achieved by using stops in the shutter guide. This means there is no limit settings required during installation.



MODEL	PART NUMBER	MIN. SHUTTER WIDTH	MAXIMUM WEIGHT
L10	15.121.000	300mm	16kg

## OPERATION CHOICES



E-Port  
#15.600.001



E-Port RF  
#15.601.001  
with E-Trans  
#15.561.001



E-Solar  
#15.585.200  
with E-Trans  
#15.561.001

# E-TRANS

The E-Series RF remotes are available in two options, the E-Trans 1 channel (15.560.001) and the E-Trans 9 channel (15.561.001).

With a huge range of programming choices, you are able to program a number of shutters on one single channel to operate simultaneously or operate a whole house load of shutters separately on different channels.

Programming is simple:

1. Choose the channel on your remote that you wish to have registered with a particular E-Port.
2. With the E-Trans in one hand, hold down the middle 'STOP' button on both the E-Port control and the E-Trans remote.
3. Hold for 5 seconds or until you see the E-Ports LED light flash three times and that control is now set.

Please note: E-Trans remotes will only interact with RF E-Port controls.



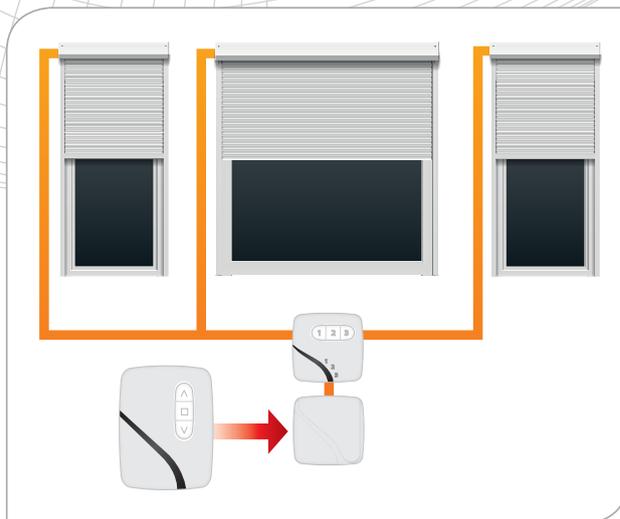
# E-3WAY

The E-3Way switch allows three Ozroll Drive Systems to be operated separately by only one E-Port. Acting as a circuit breaker, the E-3Way receives the power delivered from the controller and relays it to one of three shutters selected at the time by the operator. This makes it a convenient and cost effective option for operating multiple shutters within a close proximity, such as bay or box windows.

Generally for the most user friendly operation, designate shutters 1-3 from left to right.

For example:

- 1 = left window
- 2 = middle window
- 3 = right window



When you press the number related to the desired shutter an LED will light to indicate the selection has been made and you can then use the E-Port to operate that shutter. This selection will remain valid for 60 seconds, at which point the E-3Way will revert back to the default shutter.

The default shutter can be selected by pressing and holding the preferred number for 5 seconds until the correlating LED flashes.

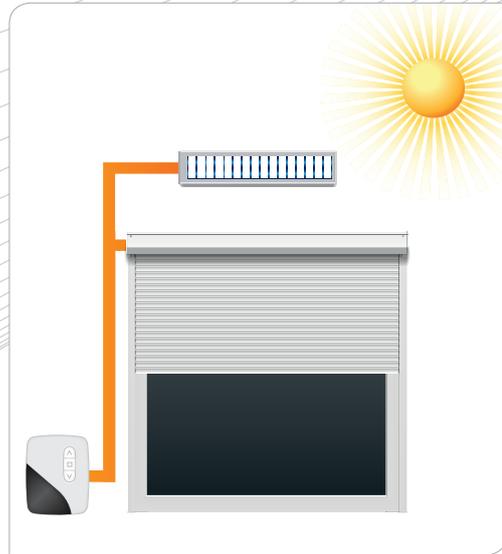
# E-SOLAR

Ozroll Industries are a world leader in solar powered motorisation for Roller Shutters, Awnings and many more sun protection systems with the E-Solar range, which offers a convenient and cost effective stand alone system by utilising renewable energy provided by the sun.

## E-SOLAR HOME

The E-Solar Home system is designed to be used in conjunction with Ozroll's E-Port controller, allowing for the same simple installation you are familiar with. The solar panel comes with 2.5m of cable which is run through to the E-Port control on the inside of the application and the Solar Panel can be fixed to the exterior with the use of Ozrolls 'click & go' clips.

The E-Solar Home offers the added benefit of being able to charge the E-Port with an AC Adaptor, making this a hybrid solution.



## E-SOLAR BASIC

E-Solar Basic is the original in solar power drive technology. Offering a practical mounting bracket with 5m of cable, this is an extremely cost effective system which works by running the wire from the solar panel mounting point to the E-Port control on the inside of the application. Similar to the E-Solar Home, the E-Solar Basic also gives the option of charging the E-Port with an AC Adaptor.

*\*All solar panels must be fixed in a position where direct sunlight can be received*

## E-SOLAR PRO

The E-Solar Pro consists of a sleek module which collects energy from the sun by accepting charge through a solar panel while storing the energy in batteries which are located in the command centre at opposite end of the module. Operational using an Ozroll E-Trans Remote, the E-Solar offers a standalone motorised system without a need for mains power.

The E-Solar Pro has been designed specifically to operate Ozroll T-Series motors, offering the ability to utilise this product with Roller Shutters with widths as small as 680mm.

The E-Solar Pro does not require any drilling on the inside of the application. Installation is as simple as fixing the shutter to the exterior of the application, then fixing the E-Solar module with Ozroll's own 'click & go' clips which make not only the installation easy but also any servicing.

