

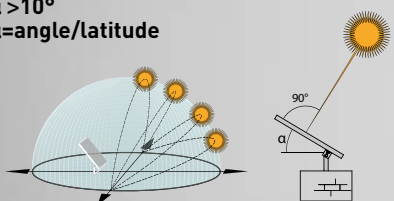
# ECOSOL® ELEMENTS

## ECOSOL® PANEL

A 10W solar panel (dim. 355 x 290 x 30 mm) provided with brackets for mounting onto a wall or post (optional).



$\alpha > 10^\circ$   
 $\alpha = \text{angle/latitude}$




Cities	$\alpha$
Paris	48°
Brussels	50°
London	51°
Washington	46°
Milan	45°
Rome	41°
Madrid	40°
Amsterdam	52°
Berlin	52°

## ECOSOL® BOX

24V interface box for automation control, with two 7.2 Ah batteries and a Clonix receiver included. The ECOSOL BOX with a handle is portable so that it can be easily recharged over the power grid using the ECOSOL CHARGER (optional). An additional ECOSOL DOUBLE box can be added to the ECOSOL BOX to increase the number of cycles.



# TECHNICAL FEATURES

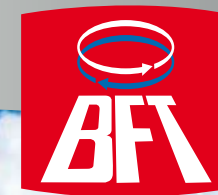
ECOSOL® BOX	
Power	24 V
Peak current	10 A
Nom. battery capacity	7.2 Ah
Degree of protection	IP55
Operating temperature	-20°C +50°C
Battery	2 - 12 V 7.2 A batteries
Weight	6 kg
Dimensions	h318 x w219 x d119 mm
Panel maximum power	35 Wp
Rolling code receiver	frequency 433.92 MHz
Standby mode	0.15 W
Number of combinations	4 billion
Number of transmitters	63
Usable transmitter types:	 ((ER-Ready))
All ROLLING CODE transmitters compatible with	

ECOSOL® PANEL	
Power	24 V
Power	10 Wp
Operating temperature	-20°C +50°C
Dimensions	h355 x w290 x d30 mm
Weight	2 kg

The ECOSOL system is certified:  
CSA, CE, UNI EN ISO 14001 and UNI EN ISO 9001-2000.



Solar-powered system  
**ECOSOL®**



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With the full line of ECOSOL products, BFT lets you create a solar-powered system for low-voltage (24V) installations. Particularly suitable for doors and gates without access to or far from a power grid, the 24V ECOSOL system can be installed with all new and existing BFT 24V systems.

- 1. ECOSOL PANEL
- 2. ECOSOL BOX
- 3. CONTROL UNIT
- 4. OPERATOR