



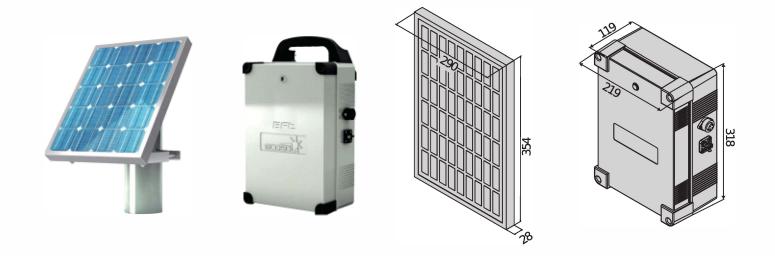
ECOSOL

www.BFTGateOpeners.com | (800) 878-7829 | Sales@BFTGateOpeners.com









Ecosol is a complete solar powered system for low-voltage installations.

Ideal for doors and gates that are not easily reached from the power mains, it adapts to any context thanks to compatibility with all 24V systems, both old and new.

Relevant features



The system components are interconnected with sealed, quick-fit connectors to ensure maximum simplicity in daily use.



The control panels have a useful handle to make them easy to carry when they have to be connected to the electricity mains to recharge the batteries.



"Vandal-proof" versions of screws and fasteners can be supplied to guarantee maximum security and safety in all situations.







ECOSOL

Code	CI	Name	Description		
D113731	2609201	ECOSOL BOX	Control and management unit for solutage of 24 V. Batteries included.	solar power supply of systems with supply	
D113750	2609221	ECOSOL BOX NO BATTERY Control and management unit for supplying solar power to systems with supply voltage of 24 V. Batteries not included.			
N999471	2611114	ECOSOL PANEL	Solar-powered system compatible	Solar-powered system compatible with BFT systems only	
		ECOSOL BOX	ECOSOL BOX NO BATTERY	ECOSOL PANEL	
Nominal voltage		24 V	24 V	24 V	
Maximum current		10 A	10 A	no A	
Peak power		no Wp	no Wp	10 Wp	
Battery nominal capacity		7,2 Ah	7,2 Ah	no Ah	
Battery type		12 A	12 A	no A	
Maximum panel por	wer	35 Wp	35 Wp	35 Wp	
Consumption in standby		0,15 W	0,15 W	no W	
Protection rating		IP55	IP55	IP65	
Environmental conditions		-20 ÷ 50 °C	-20 ÷ 50 °C	-20 ÷ 50 ℃	

RECOMMENDED ACCESSORIES



Cp D113732 - <u>Ci</u> 2609213 ECOSOL DOUBLE

Expansion board with batteries Included



Cp N999475 - **Ci** 2611116 **ECOSOL SECURITY**



<u>Cp</u> N999477 - <u>Ci</u> 2611118 ECOSOL CHARGER

PANEL and ECOSOL POST BR

Battery chargers for ECOSOL BOX and ECOSOL DOUBLE

Anti-tamper stainless steel screws and fasteners for ECOSOL

ECOSOL POST BR

<u>Cp</u> N999473 - <u>Ci</u> 2611115

<u>Cp</u> N999476 - <u>Ci</u> 2611231 ECOSOL CABLE

Set of stainless steel screws and brackets for installing the ECOSOL PANEL on a post of diameter 48-100mm



20 m extension for ECOSOL CHARGER







The new connectivity solution which boosts the potential of BFT products and services to make access automations smarter and easier to use for both installers and end users.







EASY TO CONNECT







U-LINK 2.0

AN UPDATED VERSION OF U-LINK TO GIVE YOU EVEN MORE FUNCTIONALITY



Scalable

You can add as many devices as you want



Intuitive

Easy to install and to use



Functional

Settings can be controlled and firmware updated remotely using dedicated applications



Practical

Works with or without an internet connection

Flexible

It allows you to create groups of interconnected products **U-Link**, the exclusive **BFT** technology platform has evolved to offer improved interaction with the latest generation of technological ecosystems. Its ability to interface with all home access automation access devices has been expanded, meaning it is now a very useful tool for installers. It is also a faster communication protocol with increased security for communicating information.

It allows you to save even more time, checking everything very easily and giving you even more peace of mind.





SECURITY

A NEW AND EVEN MORE SECURE RADIO PROTOCOL



> Secure

By transmitting data protected by a cryptographic key



→ Easy

Pairing a remote control with a receiver can be done easily by scanning the QR code and using the dedicated app



Universal

The radio protocol is also compatible with the previous generation of receivers **U-Security** is the new technology from **BFT** which incorporates encrypted rolling code thanks to the encryption key which masks the remote control code, meaning that it is impossible to clone a BFT remote control using another brand's model.

The functions of the **Er Ready** system are incorporated and a new procedure is also available for programming remote controls by scanning a QR CODE and using a special app. All products featuring this technology are REPLAY, so they can transmit the code to another BFT remote control using a combination of keys.







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