

# **CATCH Solar Relay**

CATCH Solar Relay is a multi function timer designed for the Solar Industry.

If you have electrical loads that need to be controlled based on time, or based on how much energy your solar system is producing, or a combination of both, then CATCH Solar Relay is the device to do it.

CATCH Solar relay is able to power **ANY** electrical load. Single or 3 phase, big or small, resistive or inductive.



#### **TYPICAL LOADS**

- Electric Hot Water
- Heat pump hot water
- Air Conditioners
- Pool Pumps
- Irrigation and Stock Watering pumps
- Underfloor heating
- Lighting circuits
- Fans
- Garden water pumps

230VAC
50Hz
DIN
5yrs
4A
2
Bluetooth, RS485, MODBUS-RTU



CATCH Solar Relay can be used in any electrical installation that requires intelligent timing of loads, the solar relay has features specifically for the Solar Owners.

#### PROGRAMMING LOADS BASED ON SOLAR EXPORT

If you want to turn on a large load, but only when your solar system is exporting 3kW of energy or more, you can program this into the Solar Relay with ease.

#### PROGRAMMING LOADS BASED ON GRID VOLTAGES:

If your Solar system is tripping out on Grid voltages, CATCH Solar Relay can be programmed to turn loads on when the voltages get too high. Then turn the loads off again when the voltage returns to normal.

## And if you don't have solar

If you don't have solar, but are looking to control loads based on time, CATCH Solar Relay has a nice intuitive interface that will allow you to easily program the timer to operate exactly as you want them to.





Intuitive interface for ease of use.

### Contact us to learn more about CATCH Solar Relay

