



CATCH Control Series

Making Solar
Installs Easier



Introducing **CATCH Control Series**, Revolutionising the Way Solar is Installed!

Solar installers face significant challenges when installing solar. These challenges can include Export Limiting, Load control, Cluster Control, Flexible Exports (SA) and Dynamic Exports (QLD) The CATCH Control Series was designed with these issues in mind, giving installers a hassle-free and streamlined option for complete site control.

Load Control

CATCH Control can be programmed to turn loads based on these triggers:
Exported Solar Voltage Frequency Time API Triggers DNSP Inputs

CATCH Control can Control these Types of Loads:

- Electric Hot Water EV Chargers Pool Pumps
- Irrigation and Stock Watering Pumps Underfloor Heating
- Lighting Circuits Load Balancing

TECHNICAL DATA	
AC Input Voltage	230VAC
AC Frequency	50Hz
Mounting Type	DIN
Warranty	5yrs
Load Delivery	Via a suitably rated contactor
Pole Count	2
External Communications	Bluetooth, MODBUS-RTU, RS485, WIFI
Connection Method	Mains supply and 2 x CTs



INVERTER CONTROL WITH CATCH CONTROL

The prime role of the energy meter in a solar installation is to report consumption data and to export limit the inverter output. CATCH Control can do this for a large range of inverter brands and so much more!

CATCH Control's list of functionality so far:

- * Inverter Control
- * Consumption Monitoring
- * Cluster Control - Even with different inverter brands!
- * Battery Management
- * Flexible Export and Dynamic Export compatible
- * Variable output control of inverter output (from zero to maximum)
- * Reporting of high voltage events to your local DNSP
- * Complete site monitoring including export and import values
- * Continuous Live Data
- * Remote Load Control

Compatible Inverter Brands

CATCH Control replaces the need for the native energy meter, bringing export limiting, monitoring and load control all together in one place.



and the list is growing all the time

