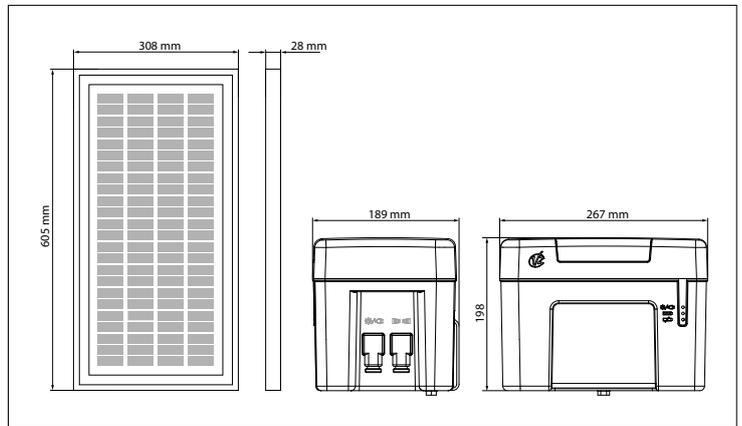


ECO-LOGIC

Solar energy kit



- ECO-LOGIC is the new V2 system to power the 24V automations with just solar energy
- This system allows the automation of installations, very far from the mains, without excavation works
- The panel converts the solar light into electric energy, stored in the battery box
- The battery box provides full autonomy to V2 24V systems, day and night and even after long periods of bad weather
- In the event of batteries being fully discharged, a quick charge is available via the additional 230V power adaptor
- Possibility to install an additional panel for intensive use or installed in the shade automations
- Three led on the front of the unit indicate the charge level of the batteries
- Two simple plug in connectors at the side of the unit provide quick and easy connection of both the control unit and solar panel
- The connector used for solar panel can also be connected to the auxiliary power supply



ACCESSORIES



172802
Auxiliary power supply for mains charging



172808
Additional solar panel

TECHNICAL FEATURES

Description	ECO-LOGIC accumulator unit	ECO-LOGIC solar panel	ECO-LOGIC mains power supply
MODEL	ECO-LOGIC		-
CODE	28A034		172802
Voltage output towards the control unit (Vdc)	24 - 28	-	-
Maximum voltage without load (Vdc)	-	42	-
Voltage at maximum power point (Vdc)	-	33,6	-
Power supply (Vac - Hz)	-	-	230 - 50
Maximum current (A)	16	-	-
Peak nominal power (W)	-	20	-
Nominal power (W)	-	-	36
Battery capacity (Ah)	18	-	-
Mains recharge time (h)	~15	-	-
Protection degree (IP)	44	-	-
Working temperature (°C)	0 ÷ +40 (charging) -20 ÷ +50 (in use)	-20 ÷ +80	0 ÷ +30
Weight (Kg)	12	2,2	1,7