

PRODUCT DATASHEET Endura Hybrid Solar Panel Black

Endura Hybrid Components | Components for hybrid luminaires



Areas of application

- Gardens and other outdoor areas
- Patios, balconies

Product benefits

- Capable of using both, solar energy and power from electric grid
- Easy installation and tool-free electrical connection without professional knowledge, independent from power supply
- 12V direct current voltage for highest safety for human and animal
- Product types for different usecases available

Product features

- Maximum connected load per solar panel = 24W
- IP67 protection of connection plugs
- When connected to the power grid, luminaire automatically switches to mains current once solar panel battery runs out of energy

TECHNICAL DATA

Dimensions & Weight

Length	245 mm
Width	205 mm
Height	390 mm
Product weight	1100.00 g
Cable length	300 mm



ENDURA HYBRID SOLAR PANEL

Materials & Colors

Product color	Black
Body material	Plastic

Application & Mounting

Type of connection	Fast connector
Type of protection	IP44
Protection class IK (shock resistance)	IK03
With light source	No
Replaceable light source	No

Certificates & Standards

Standards CE / UKCA

Safety advice

- If the battery compartment (if applicable) does not close securely, stop using the product and keep it away from children. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.
- Please avoid: Maximal ambient temperature: +35 °C. Replacement of a battery with an incorrect type that can defeat safeguard (for example, in the case of some lithium battery types). Altitude during operation: 2000 m. Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion.

DOWNLOAD DATA

	Documents and certificates	Document name
POF	User instruction / safety instructions	ENDURA HYBRID SOLAR PANEL BK
1	Addon technical information	Hybrid assembly in 3 steps EN
1	Addon technical information	Hybrid Installation in 3 Schritten DE
PDF	Legal information	ENDURA HYBRID COMPONENTS
PDF	Declarations of conformity	CE Declaration ENDURA HYBRID
PDF	Declarations of conformity UKCA	UKCA Declaration ENDURA HYBRID

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075834620	Folding box 1	217 mm x 257 mm x 128 mm	1254.00 g	7.14 dm ³
4058075834637	Shipping box 4	448 mm x 270 mm x 281 mm	5650.00 g	33.99 dm ³

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.