

Duco Power supply 230VAC-24VDC/20W

ENGLISH **en**

INSTALLATION MANUAL



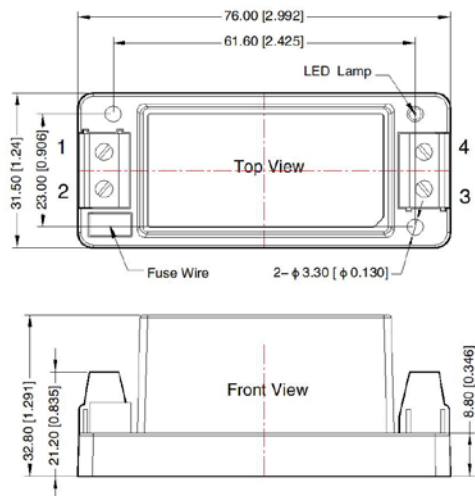
SAFETY INSTRUCTIONS

- Only use the Duco Power supply indoors. Never use in damp areas or in the rain.
- Keep the Duco Power supply, its parts and its packaging material out of the reach of children.
- Only connect the Duco Power supply if the mains voltage matches the specifications on the rating plate.
- Follow the safety regulations and installation manuals of the appliances to which you connect the Duco Power supply.
- Do not expose the Duco Power supply to extreme temperatures, direct sunlight, intense vibration, mechanical pressure, moisture, flammable gases or solvents.
- Never touch the Duco Power supply with damp or wet hands. Otherwise there is a risk of receiving an electric shock.
- If you move the Duco Power supply from a cold environment to a warm environment, condensation may form, which could damage the electrical components if operated immediately. Only connect the adapter to the network once the room temperature has been reached.
- Place the Duco Power supply on a solid, heat-resistant surface.
- Do not make any changes to the Duco Power supply.
- Keep the Duco Power supply away from open flames and hot surfaces.
- Disconnect the mains voltage if you are not using the Duco Power supply, cleaning it, if it is defective or during stormy weather.
- Do not immerse the Duco Power supply in water or other liquids.
- Never store the Duco Power supply in a place where it could fall into a bath or sink.
- Never try to remove a Duco Power supply from the water. If it has fallen into this, switch off the mains power immediately.
- Never use a Duco Power supply that is visibly damaged, has been stored for a long time under poor conditions, or is defective. Do not open the casing yourself, but have repairs carried out by a qualified expert.
- Contact a qualified expert if you have any doubts about the operation, safety or connection of the Duco Power supply.
- Have maintenance, adjustments and repairs carried out only by a qualified expert.

TECHNICAL FEATURES

Input:	230V
Output:	24V
Power:	20W
Scope of application:	-40°C to 85°C
Efficiency:	87%
No-load power:	0.1W

MOUNTING PRINCIPLE



CONNECTIONS

Clamp	Function
1	AC (N)
2	AC (L)
3	-V out
4	+V out

LEGEND

Units:	mm [inches]
Wire thickness:	0,5-2 mm [24-12 AWG]
Tightening torque:	max. 0,4Nm
General tolerances:	+/- 1,00 [+/- 0.039]

LEGISLATION

The EC Declaration of Conformity can be consulted and downloaded from www.duco.eu.

Translation of the original instructions

See www.duco.eu for information regarding warranty, maintenance, technical data, etc. Installation, connection, maintenance and repairs are to be carried out by an accredited installer. The electronic components of this product may be live. Avoid contact with water.



Vero DUCO - Handelsstraat 19 - 8630 Veurne - Belgium
tel +32 58 33 00 33 - info@duco.eu - www.duco.eu