

Manual

EN

Mains power supply

4731306-08	12V; 24W (2A)	4739976-08	24V; 24W (1A)
4730999-08	12V; 36W (3A)	4739977-08	24V; 36W (1,5A)
4730969-08	12V; 60W (5A)	4739978-08	24V; 60W (2,5A)
4731179-08	12V; 96W (8A)	4739979-08	24V; 96W (4A)



Thank you for the trust you have shown by purchasing the FK product technics. This manual will familiarize you with the mentioned product, his functions and proper operation.

IMPORTANT

- Before using the product, read this manual and the safety warning carefully, to prevent possible damage or injury.
- Keep these operating instructions so that you can read them again at any time!
- This user manual is part of the product and contains important instructions to put the product into operation and to operate it.
- If you pass the product on to other people, be sure to hand it over to them and this user manual.
- The content of this manual is bound by copyright laws and without the written consent of the company FK technics, spol. s r.o., its content may not be reproduced.

NOTICE

- Use the device only for the purposes for which it is intended, taking into account its technical characteristics specifications. Its overload or higher voltage can destroy the device.
- Installation of the device may only be carried out by a qualified person according to the valid decree.
- The company FK technics, spol. s.r.o. is not responsible for any damages incurred improper handling of the product.
- Any modifications or other interventions in the design of the source that may be prohibited are prohibited cause non-functioning of resources and possibly cause further damage.
- Therefore, any intervention in the design of the sources voids the warranty.

USE

The sources are designed to supply consumers with low DC voltage. Appropriate are for applications with LEDs, typically LED strips. For a longer service life, choose a source with approx 20% reserve.

CONSTRUCTION

- Before connecting, always make sure that the values of the mains voltage are the same as the values on the label of the power adapter.
- Check that the adapter is not damaged before plugging it into the mains socket whether the insulation of the output cable is broken.
- Power supplies must be placed or built into place in such a way as to guarantee free air flow around the source and self-cooling.
- If good cooling of the source is not guaranteed, it may overheat and thereby limit the function, unacceptably high working temperatures mean a noticeable shortening of the lifetime of the sources or their possible damage.

MAINTENANCE

The power supplies are designed as maintenance-free and do not require any special maintenance. The only possible maintenance is possible removal of dust, e.g. with a dry cloth or compressed air.



DECLARATION OF CONFORMITY

The product complies with all basic valid European standards which can be presented upon request.

DISPOSAL

A non-functional product must be disposed of in accordance with applicable environmental protection regulations!

TECHNICAL PARAMETERS

CODE	INPUT	OUTPUT			POWER	DIMENSIONS
	V AC	V DC	W	A	IP Coverage	L x W x H (mm)
4731306-08	100-240 V	12 V	24 W	2 A	IP20	88 x 39 x 28
4739976-08	100-240 V	24 V	24 W	1 A	IP20	88 x 39 x 28
4730999-08	100-240 V	12 V	36 W	3 A	IP20	109 x 45 x 31
4739977-08	100-240 V	24 V	36 W	1,5 A	IP20	109 x 45 x 31
4730969-08	100-240 V	12 V	60 W	5 A	IP20	116 x 54 x 35
4739978-08	100-240 V	24 V	60 W	2,5 A	IP20	116 x 54 x 35
4731179-08	100-240 V	12 V	96 W	8 A	IP20	155 x 60 x 38
4739979-08	100-240 V	24 V	96 W	4 A	IP20	155 x 60 x 38

PRODUCER:

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