

OT FIT 300/220-240/12 P

12 V 恒压驱动电源



产品优势

- Versatile scope of application due to output power range of up to 300 W
- 较高的浪涌防护等级：最高6 kV (L-N) / 6 kV (L/N-PE)

应用领域

- 适用于室内外设施
- 适合安装在非常狭小的空间

产品数据表

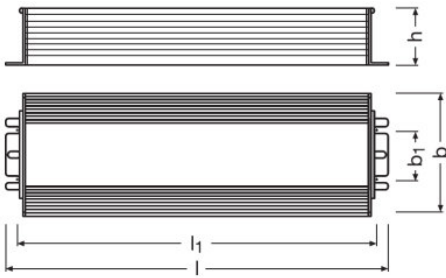
技术参数

电参数

标称输出功率	300 W
市电频率	50...60 Hz
标称电压	220...240 V
标称电流	1.8 安培
设备功率损耗	28 W
功率因数 λ	0.95 ¹⁾
浪涌电流	70 安培 ²⁾
标称输出电压	12.5 V
交流输入电压	198...264 V
Maximum output power	300 W ³⁾
Output ripple Voltage (100 Hz)	< 3 % ⁴⁾
Efficiency in full-load	91 % ⁵⁾

- 1) Typical, Full load, 230 VAC, 50 Hz / 60 Hz
- 2) At Full Load, 240VAC, Cold StartDuration=800uS 50%l_{pk}–50%l_{pk}
- 3) at steady state
- 4) ripple @ 100 Hz / full load
- 5) at 230 V, 50 Hz

尺寸和重量



长度	266.0 mm
宽度	83.0 mm
高度	39.5 mm
安装孔距, 长度	251 mm
安装孔距, 宽度	34.0 mm
产品重量	1510.00 g

温度

产品数据表

环境温度范围	-40...+50 °C ¹⁾
相对湿度	5...85 % ²⁾

1) At fullload, Tc not exceeded

2) 不凝固的

功能

适合带防护等级的固件	I
过热保护	自动可逆
过载保护	自动可逆
Short-circuit protection	自动可逆
标准空载符合	是
可调光	否
Number of channels	1

认证与标准

防护类型	IP66/IP67
标准	根据 EN 61347-1标准/根据 EN 61347-2-13标准/根据 EN 55015标准/根据 EN 61547标准/根据 EN 61000-3-2标准/根据 EN 61000-3-3标准/根据 EN 60598-1标准/根据 EN 62384标准
认证标志 – 认证	CE / CCC / ENEC / TISI / RCM

物流数据

商品编码	85044083900
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Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	08-09-2023
Primary Article Identifier	4062172133548
Candidate List Substance 1	Lead
CAS No. of substance 1	7439-92-1
Safe Use Instruction	The identification of the Candidate List substance is sufficient to allow safe use of the article.
Declaration No. in SCIP database	f6f619d4-fd85-43b3-ad54-4e74de23f6ac

下载数据

文件	
	User instruction OPTOTRONIC LED Power Supply

产品数据表

	Product Datasheet Datasheet-OT FIT 300_220-240_12_P
	统一宣言 OT FIT 12P CE 4192443 02 220222
	CAD数据3 OT FIT 300 220-240 12 P - 3D stp file

Ecodesign regulation information:

Intended for use with LED modules.
The forward voltage of the LED light source shall be within the defined operating window of the control gear in all operating conditions including dimming if applicable.

Separate control gear and light sources must be disposed of at certified disposal companies in accordance with Directive 2012/19/EU (WEEE) in the EU and with Waste Electrical and Electronic Equipment (WEEE) Regulations 2013 in the UK. For this purpose, collection points for recycling centres and take-back systems (CRSO) are available from retailers or private disposal companies, which accept separate control gear and light sources free of charge. In this way, raw materials are conserved and materials are recycled.

物流数据

产品代码	产品描述	包装单位 (件/单位)	尺寸 (长 x 宽 x 高)	体积	毛重
4062172133548	OT FIT 300/220-240/12 P	箱 10	419 mm x 329 mm x 123 mm	16.96 dm ³	15747.00 g

这里所提到的产品编码代表最小订购数量。一个整件包装含有一个或多个单一产品。请您在下单时，按一个或多个整件数下单。

免责声明

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