

ecoled power supply

Ref: 40.003

Features:

- Protection against transient main peaks
- Electrical short-circuit protection
- Overload protection: reversible
- Protection against "no load" operation
- Degree of protection: IP20
- Protection class II
- SELV



Technical data for installation	Power (W)	60W
	Voltage (V)	220V - 240V
	Operational mains voltage limits min.	198V
	Operational mains voltage limits max.	264V
	Mains frequency for Safety min / max.	45Hz - 66Hz
	Mains frequency for Safety nom.	50Hz - 60Hz
	Maximum driver per MCB	12 pcs
Performance	Operational mains temperature limits min / max.	-15 °C / 45°C
	Current output	2.5A
	Voltage output (V)	24V
	Output Voltage Tolerance	97% - 103%
	System Efficiency	90%
	Power factor	0.95
	THD	20%
	Thermal protection	110°
	Turn-on delay time	0.5s
Robustness	Degree of protection	IP20
	Input-output	>3.75kV
	Failure rate	0.25% / 1000Hrs <0.1% - 1000h
Dimming	life by T case life	10% (failures) - 50.000 - Tc 80Deg (full load) 50.000h <10% (fail rate) Tc
	Dimmable	no
	Dimming interface DALI	no
	Push	no
	Control phase	no
	Bluetooth	no
	Dimming interface 1-10V	no
Other	Dimension	290x44.5x16mm
	Housing material	PC
	Weight	0.17kg
	Guarantee	5 years



Assembly and Safety Information

Applied standards:

- EN 55015
- EN 61547
- IEC 62384:2006
- GB24825-2009

ecoled power supply

Measurements:

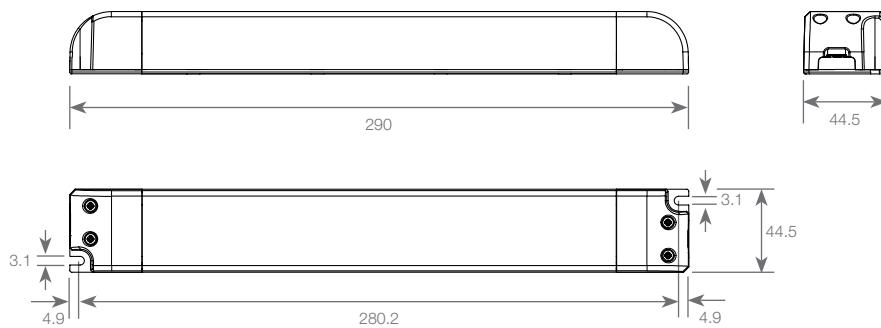


Diagram:

