

Ref: 38.010

## 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



Electrical characteristics	Power	180W
	Voltage 50-60 Hz (V)	220V - 240V
	Main current mA	900mA - 800mA
	Inrush current A / $\mu$ s	60A / 260A
	Current output DC mA ( $\pm$ 5%)	0mA - 7500mA
	Voltage output DC (V)	24V
	THD %	<10%
	Efficiency at full load % (230V)	>94%
	Ripple 100 Hz	$\leq$ 3%
Maximum ratings	Ambient temperature range $^{\circ}$ C min.	-20 $^{\circ}$ C
	Ambient temperature range $^{\circ}$ C max.	+50 $^{\circ}$ C
	Operation humidity range % min.	20%
	Operation humidity range % max.	60%
	Storage temperature range $^{\circ}$ C min.	-40 $^{\circ}$ C
	Ambient temperature range $^{\circ}$ C max.	+85 $^{\circ}$ C
	Storage humidity range % min.	5%
	Storage humidity range % max.	95%
	Max. operation temperature at $t_c$ point $^{\circ}$ C	+95 $^{\circ}$ C
Expected service life time	Degree of protection	IP20
	Operation current Max.	85 $^{\circ}$ C - 95 $^{\circ}$ C * (recommended)
	Operation current hrs.	60,000h - 30,000h
Dimming	Dimmable	no
	Dimming interface DALI	no
	DALI power supply integrated	no
	DALI power supply switchable	no
	Push	no
	Phase cut trailing edge	no
	Control phase	no
	Bluetooth	no
	Dimming interface 1-10V	no
	Dimming interface others	no
	Dimension	345x50x35mm
Other	Casing shape	K61
	Weight	665g
	Guarantee	5 years



Measurements:

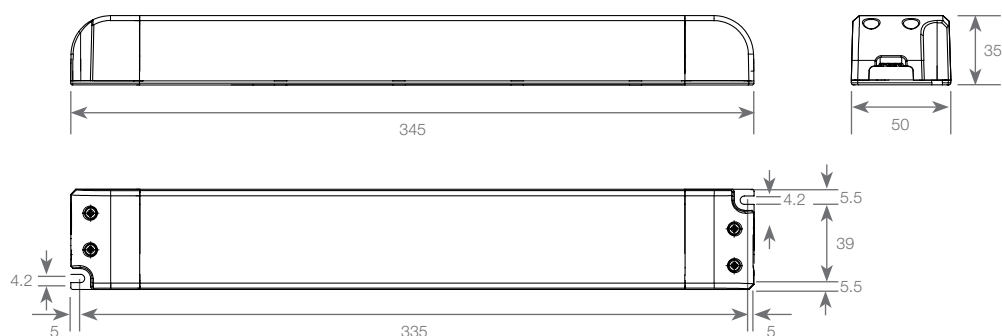
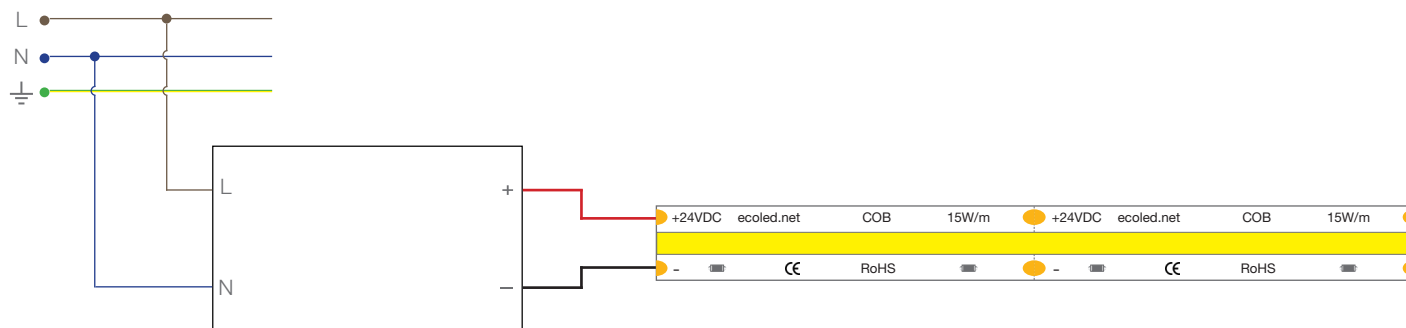
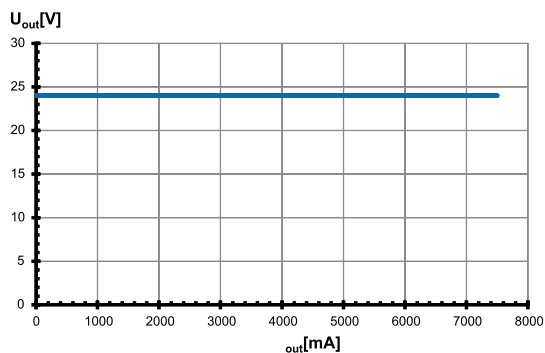


Diagram:

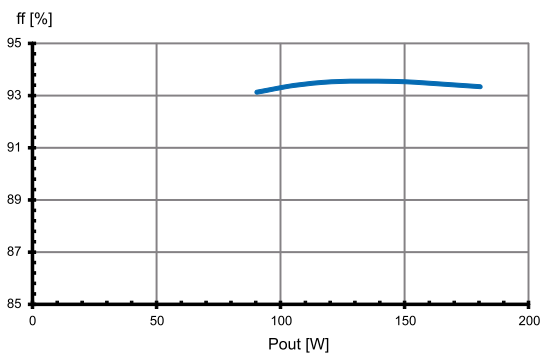


Type performance graphs / Type EDXe

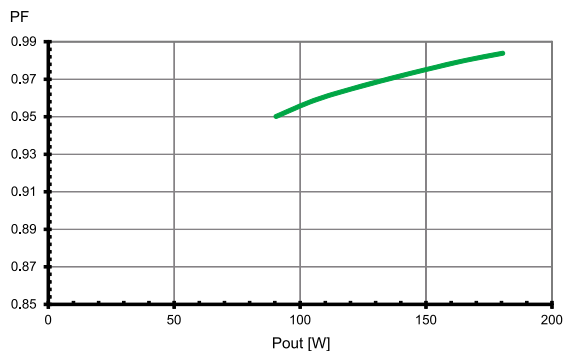
Working area



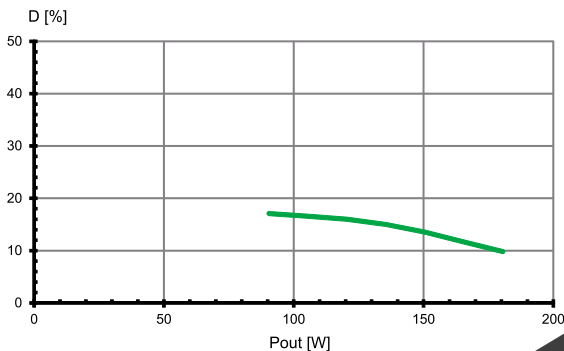
Efficiency



Power factor



Total harmonic factor (THD)



- DIN VDE 0100
- EN 60598-1