

Ref: 40.001

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)	30W	
	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	28 pcs	
	operational mains temperature limits min / max.	-18 °C / 45°C	
Performance	Current output	0mA - 2.5mA	
	Voltage output (V)	12V	
	Output Current Tolerance min / max.	95% - 105%	
	Output Voltage Tolerance	N.A	
	Percent of the output current ripple	5%	
	System Efficiency	85%	
	Power factor	0.95	
	THD	10%	
	Thermal protection	110°	
	Turn-on delay time	1s	
Degree of protection	IP20		
Robustness	Input-output	>3.75kV	
	Input-FG	N.A	
	Failure rate	0.25% / 1000Hrs	<0.1% - 1000h
	life by T case life	10% failures - 30.000 - Tc 80Deg full load	30.000h <10% fail rate Tc
Dimming	Dimmable	no	
	Dimming interface DALI	no	
	Push	no	
	Control phase	no	
	Bluetooth	no	
	Dimming interface 1-10V	no	
Other	Dimension	256x30x16mm	
	Housing material	PC	
	Weight	105g	
	Guarantee	5 years	



Assembly and Safety Information

Applied standards:

- EN 61347-1
- EN 61347-2-13
- EN 61547
- EN 61000-3-2
- EN 61000-3-3
- EN 62493
- EN 55015
- IEC 62384:2006
- GB24825-2009

Measurements:

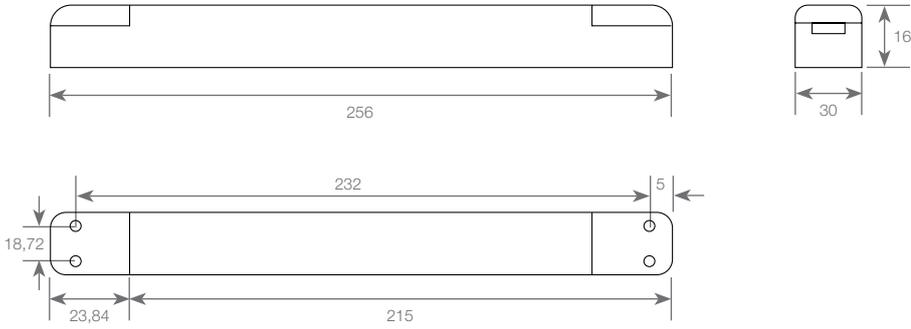


Diagram:

