

DESCRIZIONE

- Alimentatore LED a singola uscita isolata da rete. NON SELV.

DESCRIPTION

- Single output, mains-insulated LED driver. NOT SELV.

$I_{out} = 175...350 \text{ mA}$
 $V_{out} = 30...160 \text{ V}$
 $V_{out\max} = 160 \text{ V}$
 $P_{out} = 50 \text{ W}$

INGRESSO

- Nominale: 220/240 Vac
- Massimo : 264 Vac
- Minimo: 167 Vac
- Minimo all'accensione: 197 Vac
- Frequenza: 0-50/60 Hz
- Corrente nominale: 250 mA
- Corrente di spunto: 10 A per 0.07 ms.
- Armoniche: Conforme a EN 61000-3-2.
- THD < 12 %

INPUT

- Nominal: 220/240 Vac.
- Max: 264 Vac.
- Min: 167 Vac.
- Min. at power-on: 197 Vac
- Frequency: 0-50/60 Hz
- Nominal Current 250 mA
- Inrush current: 10 A, 0.07 ms.
- Harmonics: Accord. to EN 61000-3-2.
- THD < 12 %

USCITA

- Corrente: 175...350 mA, regolabile con Dipswitch a step di 25 mA.

OUTPUT

- Output current setting: 175...350 mA through Dipswitch with 25 mA steps.

PROTEZIONI

- Protezione all'assenza di carico, $V_{out\max} = 190 \text{ Vpk}$.
- Protezione al corto circuito.
- All'ingresso, contro sovratensioni impulsive di rete (secondo EN 61547) fino a 1KV N-L , 2KV N-GND e 2KV L-GND

PROTECTIONS

- No-load protection. $V_{out\max} = 190 \text{ Vpk}$.
- Short circuit protected.
- Against input overvoltages from mains (according to EN61547) up to 1KV N-L , 2KV N-GND e 2KV L-GND.

EMI

- Secondo EN55015

EMI

- According to EN55015

TEMPERATURA

- $-25 \div +50 \text{ }^{\circ}\text{C}$.
- $t_c = 85 \text{ }^{\circ}\text{C}$.
- $t_c \text{ life } 50000\text{H} = 85^{\circ}\text{C}$.

TEMPERATURES

- $-25 \div +50 \text{ }^{\circ}\text{C}$.
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ENTE EMITTENTE: D.T.

Visto _____

DIMENSIONI

- 238 x 29 x 30 (L x B x H). Flangia di fissaggio = 225 mm.
- Materiale: Nylon 6/6 rinforzato in fibra di vetro.

OMOLOGAZIONI

- ENEC, KEMA.

CONNESSIONI

- Ingresso: morsetti a molla per sezioni fino a 1.5 mm².
- Uscita: morsettiera a 2 vie per cavo 1.5 mm² max.

DIMENSIONS

- 238 x 29 x 30 (L x B x H). Fixing flange pitch = 225 mm.
- Box material: Nylon 6/6 Fiberglass reinforced.

APPROVALS

- ENEC, KEMA.

CABLES

- Input: spring terminal block for wire cross sections up to 1.5 mm².
- Output: 2-way terminal block for wire cross sections up to 1.5 mm²

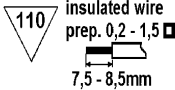
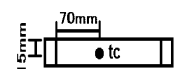
☐ L ☐ N ☐ PE

 Via Parma 14, 21047 Saronno (VA) Italy
 MADE IN ITALY
RUS 50/350 SLIM
 ENGINEERING SAMPLE
 L-16/17-02 AC/DC P/S for LED 126112

PRI: 220 - 240 V 50-60 Hz
 $I_{max}=0.25 A; \lambda(P>20W)=0.95$
 SEC: 175-350mA; $U_{out}=165V$
 $t_a=-25...50^{\circ}C; t_c=85^{\circ}C$
 Not suitable for Hot Plug
 Overheating, overvoltage, short-circuit protections
 SEC insulated from PRI

SEC	Vo	Pomax	1	2	3	4
175 mA	30-160V	28 W	-	-	-	-
200 mA	30-160V	32 W	ON	-	-	-
225 mA	30-160V	36 W	-	ON	-	-
250 mA	30-160V	40 W	ON	ON	-	-
275 mA	30-160V	44 W	-	-	ON	-
300 mA	30-156V	47 W	ON	-	ON	-
325 mA	30-153V	50 W	-	ON	ON	-
350 mA	30-142V	50 W	ON	ON	ON	-

Before use, always check SW1 dipswitch settings

 ON 
 SEC + 

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Visto _____