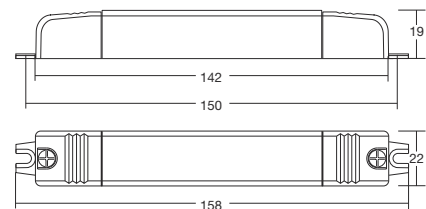


EAL



Alimentatori Elettronici Marini  
in Corrente Continua  
per Power LED

Marine Direct Current  
Electronic Drivers  
for Power LED



Articolo Article	W	V out DC	I out DC	ta °C	tc °C	I	Peso Weight gr.
Uscita in corrente costante - Constant current output							
EAL 15W-350mA	15(6*)	43	350mA cost.	-20 +50	80	0,6 C	55
Uscita in tensione costante - Constant voltage output							
EAL 13W-12V	13(6*)	12	1,08A	-20 +50	80	0,6 C	55
EAL 13W-24V	13(6*)	24	0,54A	-20 +50	80	0,6 C	55

Esempi di applicazioni Examples of application	Colori LED LED Colours
15W-350mA max. 10-12 Power LED 1W @ 230W	

Schema di collegamento / Wiring diagram: [2](#)

\* potenza dichiarata a 110V \* declared power at 110V

- Alimentatore marino indipendente IP20, per uso interno.
- Protetto in classe II contro le scariche elettriche per contatti diretti e indiretti.
- Fornito di coprimorsetto e serracavo.
- Morsetti di entrata e uscita contrapposti (sezione morsetti 2,5 mm<sup>2</sup>).
- Singola morsettiera su primario e secondario.
- Serracavo su primario e secondario per cavi di diametro: min. 3 mm - max. 8 mm.
- Fissaggio dell'alimentatore tramite asole.
- Protezioni:
  - termica e cortocircuito;
  - contro le extra-tensioni di rete;
  - contro i sovraccarichi.
- Non è possibile l'accensione e lo spegnimento sul secondario per LED alimentati in corrente (power LED).
- Adatto all'alimentazione di power LED

- Marine IP20 independent driver, for indoor use.
- Class II protection against electric shock following direct or indirect contact.
- Supplied with terminal cover and cable retainer.
- Opposite input and output terminal blocks (terminal area 2,5 mm<sup>2</sup>).
- Single terminal block on primary and secondary circuit.
- Clamping screws on primary and secondary circuits for cables with diameter: min. 3 mm - max. 8 mm.
- Driver can be secured with slot for screws.
- Protections:
  - against overheating and short circuits;
  - against mains voltage spikes;
  - against overloads.
- Cannot be switched on and off on secondary circuit for power LED.
- Suitable for the supply of power LED.

Dati tecnici

Norme di riferimento	EN 55015; EN 61000-3-2; EN 61347-1 EN 61347-2-13; EN 61547; VDE 0710-T14
Tensione	AC 110 ÷ 240 V
Frequenza	50-60 Hz
Potenza	0 ÷ 15 W
Lampade	Power LED

Technical data

Reference Norms	EN 55015; EN 61000-3-2; EN 61347-1 EN 61347-2-13; EN 61547; VDE 0710-T14
Voltage	AC 110 ÷ 240 V
Frequency	50-60 Hz
Power	0 ÷ 15 W
Lamps	Power LED

Schemi di collegamento *Wiring diagrams*

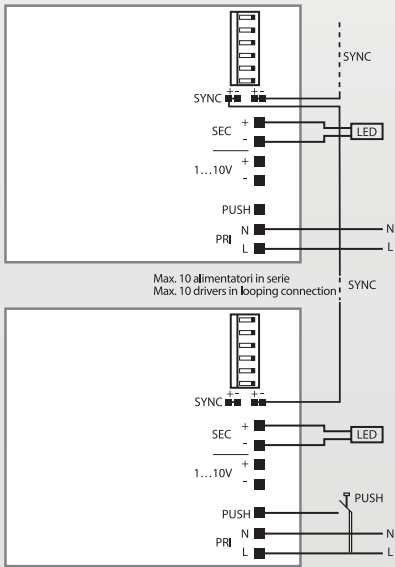
Schema - Diagram 1



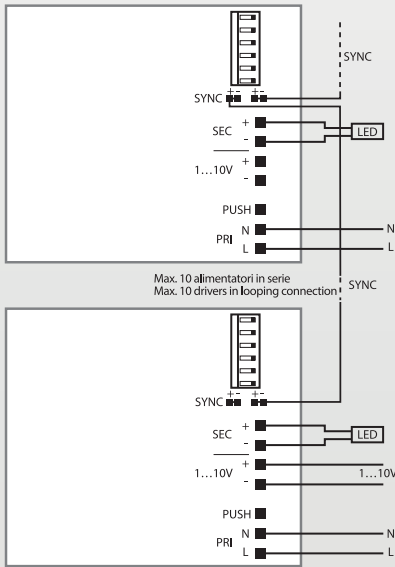
Schema - Diagram 2



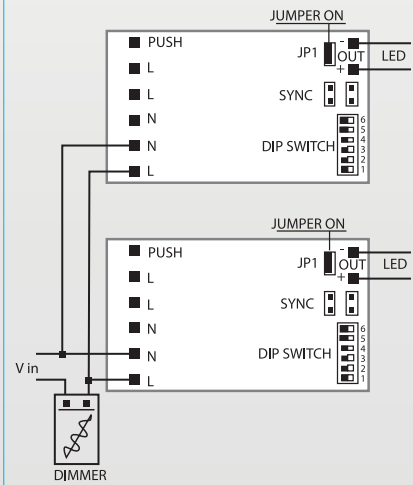
Schema - Diagram 3



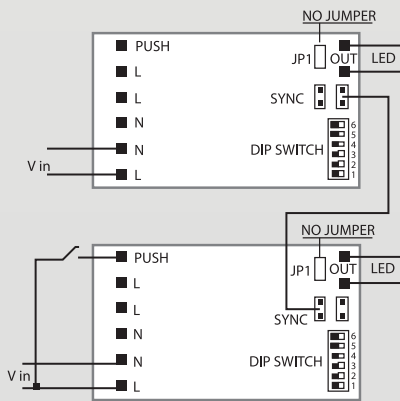
Schema - Diagram 4



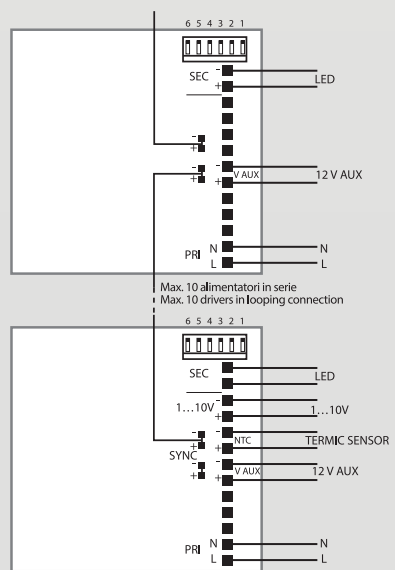
Schema - Diagram 5



Schema - Diagram 6



Schema - Diagram 7



Schema - Diagram 8

