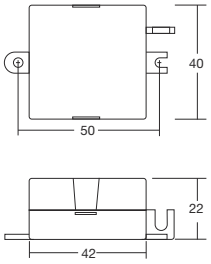
KRILL

Elettronica tropicalizzata
Tropicalized electronic

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*							
KRILL 8W-350mA	8	24	350mA cost.	-20 +60	80	0,6 C	35
KRILL 6W-500mA	6	12	500mA cost.	-20 +55	75	0,6 C	35
KRILL 6W-700mA	6	12	700mA cost.	-20 +50	70	0,6 C	35

Esempi di applicazioni *Examples of application*		Colori LED *LED Colours*
8W-350mA 24V	max. 6/7 Power LED 1W	
	max. 7/8 Power LED 1W	
6W-500mA 12V	max. 3 Power LED 2W	
6W-700mA 12V	max. 2 Power LED 3W	
	max. 3 Power LED 3W	

Schema di collegamento / *Wiring diagram:* 1

- Alimentatore marino da incorporare.
- Morsetti di entrata e uscita sullo stesso lato.
- Singolo morsetto su primario e secondario (sezione morsetto 2,5 mm²).
- Dimensioni molto ridotte e compatte.
- Fissaggio dell'alimentatore tramite asole.
- Protezioni:
  - termica e cortocircuito;
  - contro le extra-tensioni di rete;
  - contro i sovraccarichi.
- Corrente regolata -8% + 5% incluse variazioni di temperatura.
- Non è possibile l'accensione e lo spegnimento sul secondario per LED alimentati in corrente (power LED).
- Adatto all'alimentazione di power LED.

- *Marine driver for built-in use.*
- *Input and output terminal blocks on the same side.*
- *Single terminal at the primary and secondary circuit (terminal area 2,5 mm²).*
- *Ultra compact size.*
- *Driver can be secured with slot for screws.*
- *Protections:*
  - *against overheating and short circuits;*
  - *against mains voltage spikes;*
  - *against overloads.*
- *Current regulation -8% +5% including temperature variations.*
- *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 50172; EN 55015; EN 60598-2-22; EN 61000-3-2; EN 61347-1; EN 61347-2-13; EN 61547; VDE 0710-T14
Tensione	AC 100 ÷ 240 V
Frequenza	50-60 Hz
Potenza	0 ÷ 8 W
Lampade	Power LED

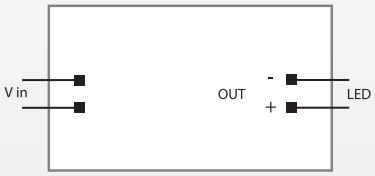
Technical data

Reference Norms	*EN 50172; EN 55015; EN 60598-2-22; EN 61000-3-2; EN 61347-1; EN 61347-2-13; EN 61547; VDE 0710-T14*
Voltage	*AC 100 ÷ 240 V*
Frequency	*50-60 Hz*
Power	*0 ÷ 8 W*
Lamps	*Power LED*

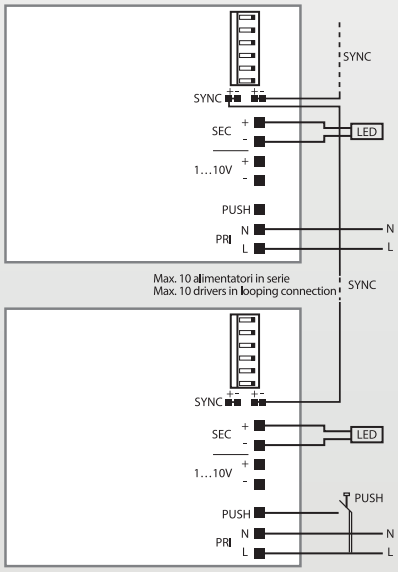
Schemi di collegamento *Wiring diagrams*

Schema - *Diagram* 1

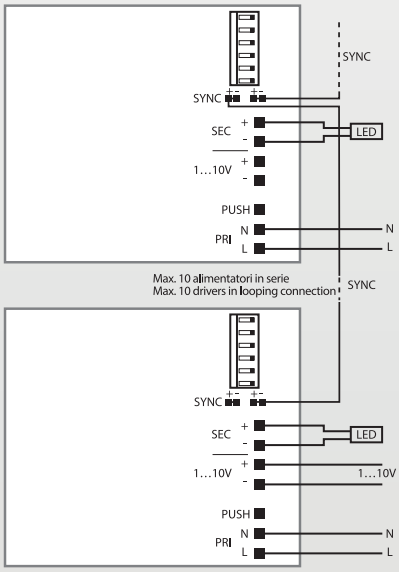
Schema - *Diagram* 2



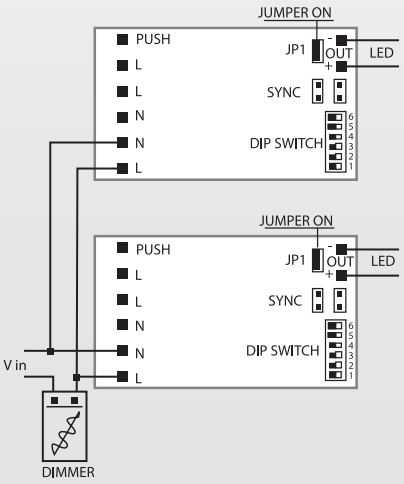
Schema - *Diagram* 3



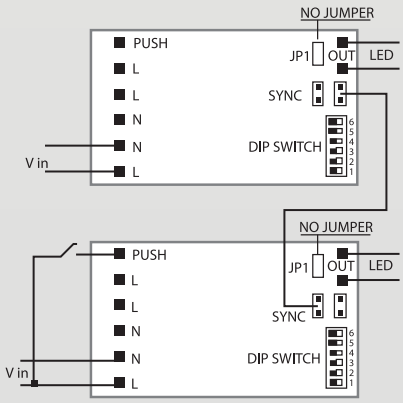
Schema - *Diagram* 4



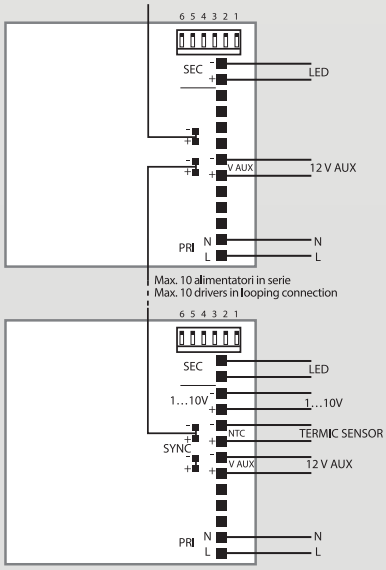
Schema - *Diagram* 5



Schema - *Diagram* 6



Schema - *Diagram* 7



Schema - *Diagram* 8