

Led Emergency Kit version VH 12V

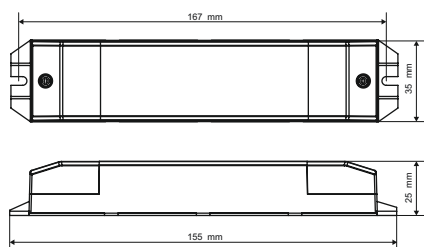


- **Emergency kit for LED products with integrated driver**
- **Applicable for lamps with power max 40W**
- **Power Supply: AC85V-AC275V, 50Hz/60 Hz**
- **The duration in emergency is proportionate to both the battery pack and the watts of the lighting fixture placed in emergency**
- **This emergency kit develops 100% of the total brightness in emergency**
- **Conversion time in emergency 0.1 seconds**
- **Type of compatible batteries: Ni-Cd / Ni-Mh / Lithium**
- **Charging time 24 hours**
- **Product certified by CE, EMC, RoHS**
- **Compatible with batteries Code: [D-1429](#)**

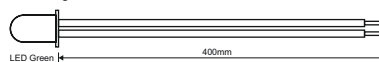


Technical data	Suitable for Led Lamps AC85~265V				
Product Code:	K-VH1000	K-VH1500	K-VH2000	K-VH2500	K-VH4000
Input Voltage:	85 ~ 265 VAC	85 ~ 265 VAC	85 ~ 265 VAC	85 ~ 265 VAC	85 ~ 265 VAC
Input Voltage Frequency:	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz
Input Current:	50mA	70mA	80mA	90mA	120mA
Power input:	3W	4W	4.5W	5W	6.5W
Power Factor:	0.5	0.5	0.5	0.5	0.5
Charging Current:	50mA	75mA	100mA	125mA	200mA
Recharging Time:	24hours	24hours	24hours	24hours	24hours
Battery Type:	12V Ni-Cd/Ni-Mh/Lithium	12V Ni-Cd/Ni-Mh/Lithium	12V Ni-Cd/Ni-Mh/Lithium	12V Ni-Cd/Ni-Mh/Lithium	12V Ni-Cd/Ni-Mh/Lithium

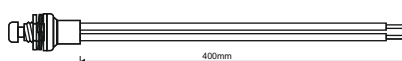
In Emergency					
Current delivered to the LED load:	Depends on the lamp power	Depends on the lamp power	Depends on the lamp power	Depends on the lamp power	Depends on the lamp power
Voltage supplied to the LED load:	220VDC	220VDC	220VDC	220VDC	220VDC
Power supplied to the LED load:	100% emergency power	100% emergency power	100% emergency power	100% emergency power	100% emergency power
Operating Temperature:	45°C	45°C	45°C	45°C	45°C
Max. Container temperature:	60°C	60°C	60°C	60°C	60°C
Inverter Dimensions:	167*35*25mm	167*35*25mm	167*35*25mm	167*35*25mm	167*35*25mm



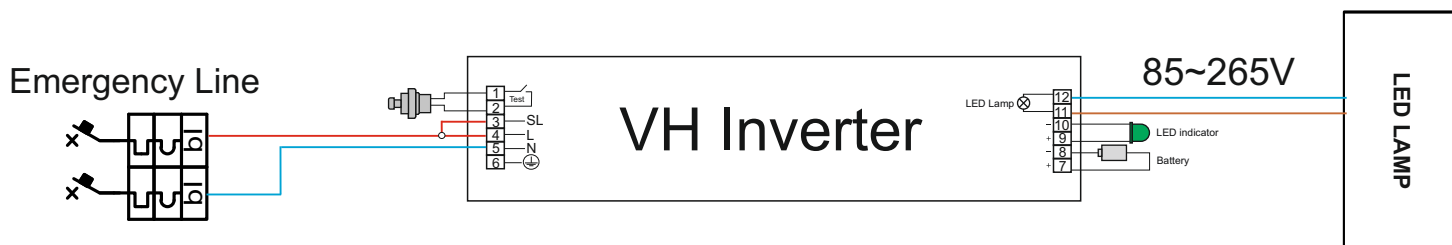
LED status indicator
Hole for mounting 6.5 mm diameter



Test button
Hole for mounting 7 mm diameter

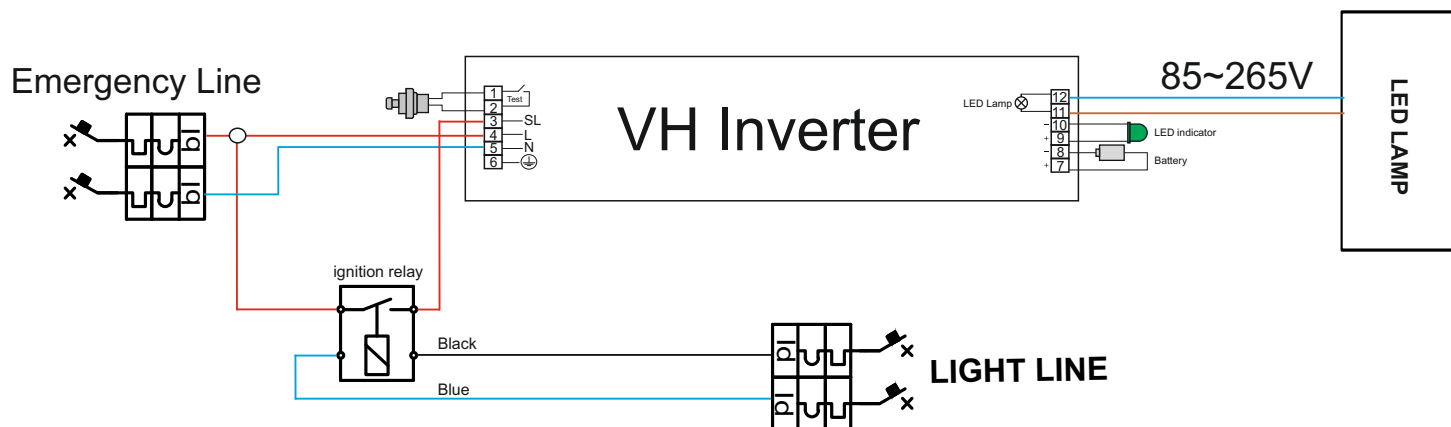


WIRING DIAGRAMS - SINGLE LINE



The jumper between L and SL is made to have the option always on

WIRING DIAGRAMS - DOUBLE LINE



THE RELAY IS NOT INCLUDED IN THE KIT.