

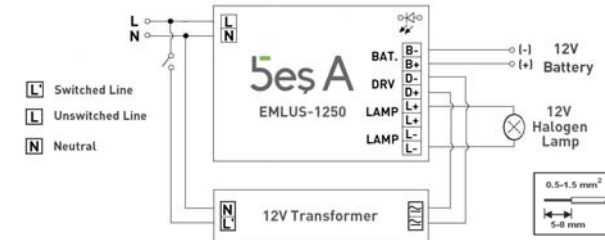
VOLTAGE	CAPACITY	DIMENSIONS (mm)	WEIGHT (kg)
12 V	7000 mAh	65 x 150 x 95	2,150

* Seal lead-acid battery is used.

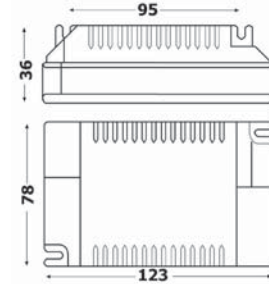


- Compatible with 12V halogen lamps
- Compatible with all dimmable and non-dimmable, constant current control gears
- Non-maintained operation
- Emergency lighting function by interruption of the unswitched phase
- 1 - 3 h duration
- Short-circuit, open-circuit and overload protection
- Seal lead-acid battery
- Overcharge and deep discharge protection
- Charge status display with green LED
- Polycarbonate case
- Simple connectable terminal block
- Optional - 110 VAC compatibility

WIRING DIAGRAM



TECHNICAL DRAWING



In accordance with EN 61347-1 and EN 61347-2-7 standards.

TECHNICAL DATA

SUPPLY VOLTAGE :	230 VAC 50/60 Hz	BATTERY TYPE :	12 V Lead-Acid
AMBIENT TEMPERATURE (ta) :	-10 °C ... +50 °C	EMERGENCY LUMEN FACTOR (BLF) :	%100
MAX. CASING TEMPERATURE (tc) :	70 °C	MAX. OUTPUT POWER :	12 V - 50 W
RATED DURATION :	1 / 3 h	PROTECTION CLASS :	IP 20
BATTERY CHARGING TIME :	48 / 96 h	INSULATION CLASS :	II

PRODUCT LIST

PRODUCT CODE	BATTERY CAPACITY	RATED POWER (W)*	MAINS CURRENT (A)*	POWER FACTOR (PF)*	DIMENSIONS (mm)	WEIGHT (kg)	QTY in CARTON BOX
EMLUS-1250/1H	12 V / 7000 mAh (1 h)	0,95 - 12,60	0,006 - 0,070	0,47	78 x 123 x 36	0,150	25
EMLUS-1250/3H	2*12 V / 7000 mAh (3 h)	0,95 - 12,60	0,006 - 0,070	0,47	78 x 123 x 36	0,150	25

* Measured under 230 V mains.

** Maximum values are measured with discharged batteries and values are minimum measured with full-charged batteries.