

EMERGENCY LIGHTING AND ORIENTATION SYSTEMS

ARSEL 



VS-12-L

EMERGENCY BATTERY PACKS FOR LED'S

- 12 volt DC Emergency Backup Unit
- It can be used with an armature mounted inside or with an external box.

VS-12 L model emergency backup modules;

- For lamps operating with 12 volt DC, power is supplied at power supply interruption.
- Maximum 5 may switch the DC LED current.
- 12 volt dry type maintenance-free battery, plug-in type latching terminals.
- It should be installed inside the armature or in the external box.
- It does not have the standard output current, battery selection according to the lamp.
- 12 volt DC bulbs are backed up at power failure.
- It makes a backup at power failure.
- Battery charging indicator.
- The lamp's 2 connections are switched at once.
- With fully insulated supply circuit and the lamp contacts, there is no damage due to the different phase connections.
- Appropriate kit should be selected according to the lamp.
- Plug-in type latching type terminals are used for easy installation.
- The mains supply voltage is standard 220 volts AC 50 Hz.
- Charging time for first use is 24 hours.
- It can withstand fluctuations up to 285 volts at mains voltage.
- Switches to emergency lighting mode under 150 volts, charging over 185 volts
- It is manufactured according to TS 8710 EN60598-2-22 standard in the framework of ISO 9001-2000 quality management system.

USAGE AREAS

- 12 volt halogen spots
- 12 volt led spots
- Led strips

BODY STRUCTURE

- Body - Electrostatic powder coated aluminum case. ABS plastic covers.

BATTERY

- BATTERY - Dry Type Maintenance-free Battery

OPTIONS

- Battery Price Not Included
- Battery selection must be made according to lamp power and backup duration.



VS-12-LEMERGENCY BATTERY PACKS FOR LED'S

MODEL CODE	USAGE TYPE	BATTERY	WEIGHT	IP CLASS	ISOLATION CLASS	OPERATION TEMP	POWER CONSUMPTION	OPERATING VOLTAGE
VS-12-L	Internal	0,1,2 -12 AH/12V AKU	0,35kg	30	I	-16/+40°	9 watt	220-240

AKU OPTIONS

CAPACITY	BACKUP CAPACITY (hour)						WEIGHT
	10W	20W	30W	50W	75W	100W	
1,2Ah	1h	-	-	-	-	-	0,58 kg
2 Ah	2h	1h	-	-	-	-	0,95 kg
4 Ah	4h	2h	1,5h	-	-	-	1,75 kg
7 Ah	7h	3h	2h	1h	-	-	2,65 kg
12 Ah	10h	5h	3h	2h	1,5h	1h	4,05 kg

DIMENSIONS

