

## ADVISOR

### What is a jumpstart?

A Jumpstart is a device, which gives a boost to your battery, when it is dead or too low in charge to start the motor of your boat or car.

### What is an air compressor?

An air compressor is a device that pumps a constant flow of air into high-pressure items through a hose (boat fenders, mooring buoys, car tires, etc).

### What is an Inflator?

An Inflator is a device, which can inflate and deflate low-pressure items for a long period of time, eg. Water tubes and Inflatable Boats.

### Instructions of Use

#### 1. Jumpstart

- Before use, make sure that the boat or vehicle to be jumpstarted is switched off
- Attach the red clamp (+) to the positive terminal of the battery. Then connect the black clamp (-) to a non-moving metal part of the engine. Do not connect to the negative battery terminal.
- Switch the boat's ignition to ON position and wait for 1-2 minutes
- Switch the boat to the start position for no more than 5 to 6 sec. If the engine does not start, wait at least 3 minutes before retrying
- When the engine starts, switch off the jumpstart and then disconnect the black clamp first and then red clamp
- Return the clamps to their storage position on the jumpstart system
- Recharge the device as soon as possible

#### 2. Air Compressor

- When inflating a tire, lock the Hose Connector on the tire valve stem by pressing the lever down. When inflating an air mattress or any other similar item, place the appropriate adaptor into the hose connection.
- Switch on the Air Compressor
- Run the Air Compressor for only 10 minutes at a time, being careful not to over-inflate. If you need to continue inflating, allow 25 minutes to cool down and then switch on again.
- Switch off the Air Compressor when the inflation is completed

#### 3. Inflator

- Insert the cigarette lighter plug of the inflator into the cigarette lighter socket of the Jump-

start, which is at the back

- Place on the Inflator the appropriate inflator adaptor depending on the size of the valve you need to connect to inflate/ deflate
- Switch On the Inflator

#### 4. Other appliances

You can use the Sea Power Jumpstart and Air Compressor to power up other appliances, such as mobile phones, spotlights, etc.

The appliances should be equipped with a cigarette lighter plug

- Uncover the cigarette lighter socket
- Insert the cigarette lighter plug of the appliance into the socket

#### 5. Recharging

You can recharge the device either with the 12V Adaptor or with the Cigarette Lighter Recharger

- Adaptor: Connect the Adaptor to the receptacle on the front panel and then plug it in to a 120VAC outlet. Allow 40 hours to recharge
- Cigarette Lighter Recharger: Connect the plug into the boat's socket. Then connect the other end to the receptacle on the front panel (With this method the system will not recharge to the same 14 to 15 Voltage level as when using the Adaptor)

#### ATTENTION

In order to use safely, and to make sure your jumpstart lasts, please follow the advice given below and on the device:

- Use only on boats and vehicles with 12V electrical systems
- Always read and follow the Assembly and Operations Instructions booklet before using the Sea Power Jumpstart & Air Compressor
- Turn ignition off before connecting the cables
- Electric shock can cause injury or death. Avoid touching exposed conductors of electricity
- Do not allow the Black and Red clamps to come in contact, to avoid risk of a short circuit.
- Run the compressor continuously only for 10 minutes at a time. Allow cool down for 25 minutes before using again
- Charge for 12 hours before first use and charge after every use thereafter

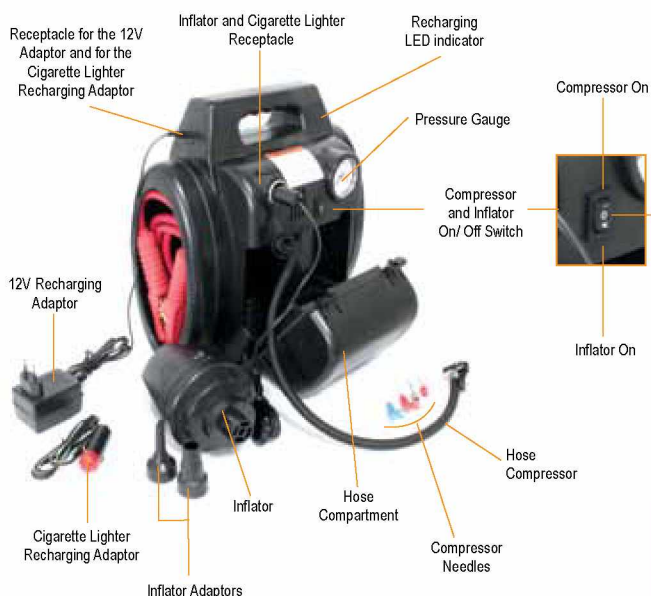
## Jumpstart and Air Compressor SP1, Sea Power

With the Sea Power Jumpstart stored in your boat or car, you will never have to worry if your battery is dead. This handy power source is especially designed to instantly start your boat and small craft or give power to electrical devices, such as mobile phones, motors etc. Additionally, the device has a built-in Air compressor and Inflator ideal for you to inflate/ deflate your small boat, your mattress etc. The jumpstart power source is suitable for 12V electrical systems only and it is especially designed to operate even if it is left uncharged for 6 months. Made of high quality materials, it features a safety switch, overload protection and automatic charge cut-off to prevent overcharging. For your convenience, it is equipped with voltmeter, in order to check when the device needs to be charged and also a bright work light. Charging can be accomplished by using the cigarette lighter plug or the 3m adaptor. Especially for the inflation/ deflation function, the Air compressor and Inflator features 3 nozzle adaptors depending on the size of the valve you need to connect to. The Sea Power Jumpstart and Air Compressor is supplied with Operating Instructions and it is available in black.

### Technical Specifications

- 12V DC, 400A peak starting power
- 17amp-hours sealed lead acid, rechargeable battery
- Protection: thermostat for 12V DC, light 12V 4W
- Air compressor pressure: 260PSI Max, Ø19mm
- Charger: 15V500MA, length of charger's wire: 1.4m
- Length of direct current charger's wire: 1.4m
- Length of clips wire: 41cm
- 3pcs accessories built-in fluorescent light on front
- On/ Off Switch
- CE & E-Mark Approved

Code.....31400



**Features:** 260PSI Max air compressor pressure, 12V DC, 400A peak starting power **Battery:** 17amp-hours sealed lead acid, rechargeable, **Protection:** thermostat for 12V DC, light 12V 4W, **Charger:** 15V500MA, **Approval:** CE & E 11



### Jumpstart SP2, Sea Power

#### Technical Specifications

- 12V DC, 400A peak starting power
- 17amp-hours sealed lead acid, rechargeable battery
- Protection: thermostat for 12V DC, 2A current fuse for 3V/6V/9V
- Charger: 15V 500mA, Length of charger's wire: 1.4m
- Length of direct current charger's wire: 1.4m
- Length of clips wire: 41cm
- Built-in fluorescent light on back, light 12V 4W
- LED charging indicators, on/charge/off switch
- CE & E-Mark Approved

Code.....31401

12V Recharging Adaptor



# SP2

**Features:** 12V DC, 400A peak starting power, **Battery:** 17amp-hours sealed lead acid, rechargeable, **Protection:** thermostat for 12V DC, 2Amp current fuse for 3V/6V/9V, **Charger:** 15V500MA, **Approval:** CE & e 11

## Power Inverters

### Modified Sine Wave Inverter "Plus" Sea Power

A power inverter is an electronic device that converts low voltage 10-15V DC (direct current) battery power to 220 - 230V AC (alternating current) household power, especially useful, when shore power is not available. Power Inverters are invaluable for powering for laptops, cell phones and many other appliances. Automatic shutdown provides protection against overload, over temperature and low battery conditions. Includes a cigarette lighter plug. Available in 150W, 300W, 500W, 1000W.

Code	31373	31374	31375	31376
Max. Continuous Power (W)	150	300	500	1000
Peak Power (W)	300	600	1000	2000
Input Voltage Range (V)	10 - 15V			
Output Voltage (V)	220 - 230V			
Dimensions (L x B x H cm)	150x105x55	150x105x55	180x105x55	240x150x70
Weigh (Kg)	0,5	0,6	0,74	2,3



31373



31374



31375



31376



### Blistered Lalizas Alkaline Batteries

Code	31357	31337	31338	31339
Size	AAA	AA	C	D
Packing	4 pcs	4 pcs	2 pcs	2 pcs



31357



31337



31338



31339

## Batteries

**Solar Panels, Monocrystalline**

- State of the art technology in cell manufacturing and encapsulation results in maximum reliability coupled with minimum maintenance
- High resistance to water, abrasion, hail impact and other environmental factors
- Anodized aluminum alloy frame
- Low iron high transparency temper glass cover
- Designed and manufactured to comply with European and International standards

**WARRANTIES & CERTIFICATIONS**

Limited warranty on power output  
Warranty: 10 years 90% - 20 years 80%

Code	70904	70905	99210	70906	99211	99212	99213	99214
<b>DIMENSIONS &amp; SPECIFICATIONS</b>								
Cell Type	Monocrystalline							
Cell Dimensions (mm)	125x125mm							
Length (mm)	290	290	290	290	541	541	1104	1195
Width (mm)	190	303	429	555	439	682	541	541
Thickness (mm)	18	18	18	18	25	25	35	35
Weight (Kg)	0,7	1,05	1,45	1,8	2,85	4,25	7,76	7,92
<b>ELECTRICAL SPECIFICATIONS</b>								
Maximum Power Rating (W)	5	10	15	20	30	50	75	100
Tolerance of the rated output power	0% - 3%							
Short circuit current (A)	0,32	0,65	0,97	1,29	1,94	3,23	4,6	6,46
Open circuit current (V)	21,5	21,5	21,5	21,5	21,5	21,5	21,5	21,5
Rated Voltage (V)	21,5	21,5	21,5	21,5	21,5	21,5	21,5	21,5
Rated Current (A)	0,29	0,57	0,86	1,14	1,71	2,86	4,29	5,71
Maximum permitted system voltage (V)	12							

**Solar Panels Use**

Code	Watt	Use
70904	5	Ideal for the maintenance and / or charge of small batteries (mobile, laptop e.t.c). It can also be used for trickle charge (maintenance) of the batteries so as to be ready for use at all times.
70905	10	
70905	10	Ideal for the maintenance of one or two batteries on the boat. Suitable for charging portable electronic devices & for the maintenance of small or medium size batteries, so as to keep them charged during the boat's winterizing.
99210	15	
70906	20	Ideal solution for the maintenance and charge of one or two medium capacity batteries on the boat, used for all the applications. Batteries' protection during the boat's winterizing.
99211	30	
99212	50	
99212	50	Suitable for charging big capacity batteries used for all the applications on the boat. Ideal for charging the batteries used for a small cabin's electricity, the boat's fishing tools, e.t.c.
99213	75	
99213	75	Suitable for charging big capacity batteries used for all the applications on the boat. Ideal for charging the batteries used for the cabin's electricity, the continuous function of the refrigerator, the heating, e.t.c.
99214	100	

**Note:** The solar panels mentioned in this table can either be installed separately or as an array (in a row) of two or more panels, according to the boat's electricity needs and batteries' capacity.

**Solar Charge Controller, 12/24V**

Code.....90287

**Technical Specifications**

- Type of Charging: 4 stages PWM charging (Bulk – PWM – Boost – Float)
- Rated Solar Input: 10A
- Rated Load: 10A
- Regulation Voltage: 14.4V
- Load Disconnect: 11.08V
- Load Reconnect: 12.58V
- Self-Consumption: Max. 6mA
- Temperature: -35 to +55
- Terminals: For 2.5mm<sup>2</sup> cables
- Protection against short circuit, over current, overload, reverse polarity, battery reverse current at night, high load voltage
- LED indications for charging, battery levels, low voltage, disconnect, e.t.c
- Weight: 250gr
- Dimensions: 140x70mm

**General Characteristics**

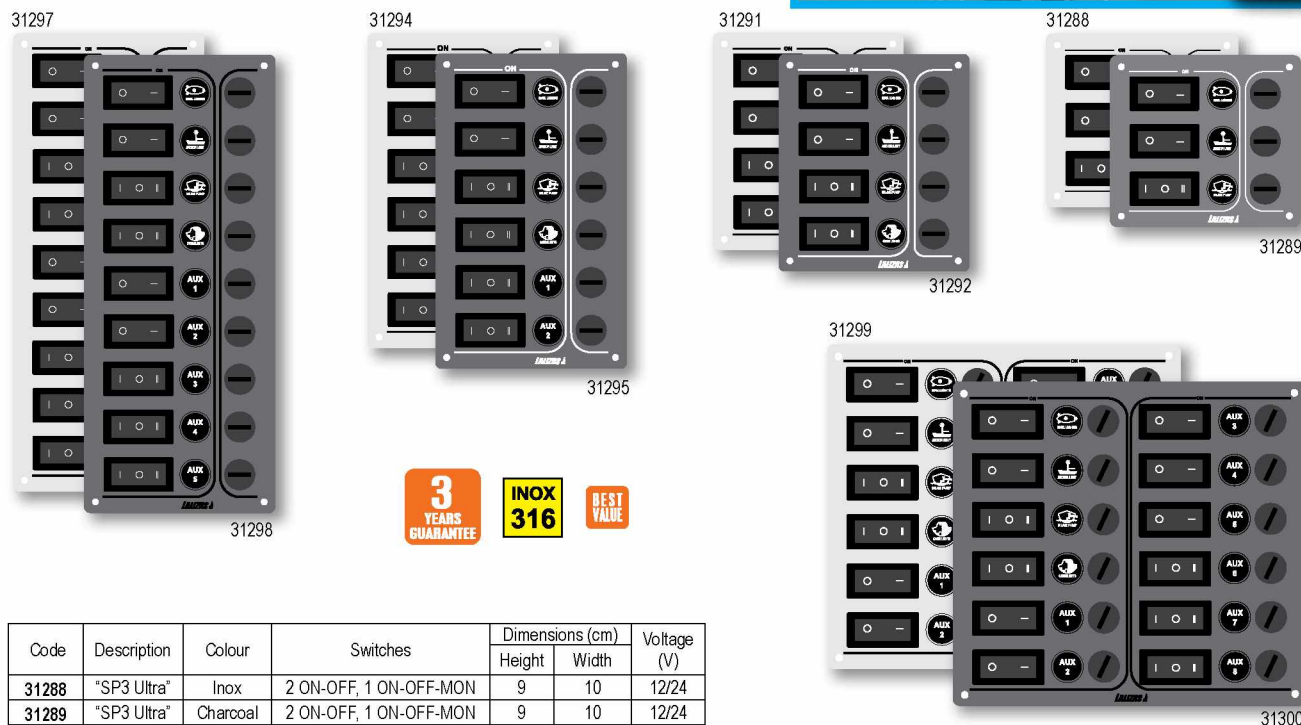
- Automatic Lighting control function
- Ideal for areas with increased humidity, such as boats, outdoor pathway lighting, parking areas e.t.c
- Suitable for 12/24V lamps
- Selection of the battery type (Sealed & Gel)
- Waterproof (IP67)
- 100% Protection against humidity

**"SP Ultra" Switch Panels**

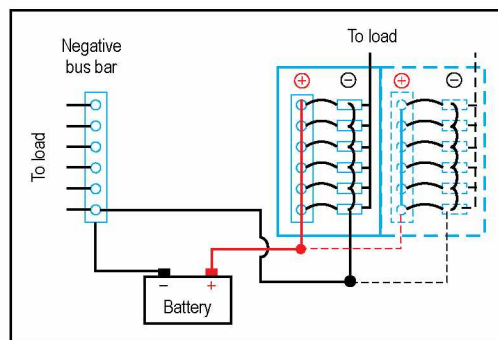
Lalizas Switch Panels "SP Ultra" have been especially designed for use on small and medium sized boats. They allow you to control any desired device, such as bilge pumps, navigation or cabin lights etc, at the touch of a button. They feature waterproof switches, for the protection against water and indication light for ease of use. Switch Panels "SP Ultra" are made of brushed Inox 316 for durability and resistance to corrosion and harsh conditions. They are available in five models with 3, 4, 6, 9 and 12 switches and in two colours, natural & charcoal.

**Additional features:**

- ON-OFF switches
- For use only in 12/24V DC. Max load per switch 10A
- Panels in charcoal colour are coated with electrostatic paint
- Completely wired and ready to install
- All Lalizas "SP Ultra" Switch Panels have three years guarantee



Code	Description	Colour	Switches	Dimensions (cm)		Voltage (V)
				Height	Width	
31288	"SP3 Ultra"	Inox	2 ON-OFF, 1 ON-OFF-MON	9	10	12/24
31289	"SP3 Ultra"	Charcoal	2 ON-OFF, 1 ON-OFF-MON	9	10	12/24
31291	"SP4 Ultra"	Inox	2 ON-OFF, 1 ON-OFF-MON, 1 ON-OFF-ON	11,5	10	12/24
31292	"SP4 Ultra"	Charcoal	2 ON-OFF, 1 ON-OFF-MON, 1 ON-OFF-ON	11,5	10	12/24
31294	"SP6 Ultra"	Inox	2 ON-OFF, 1 ON-OFF-MON, 2 ON-OFF-ON, 1 MON-OFF	16,5	10	12/24
31295	"SP6 Ultra"	Charcoal	2 ON-OFF, 1 ON-OFF-MON, 2 ON-OFF-ON, 1 MON-OFF	16,5	10	12/24
31297	"SP9 Ultra"	Inox	4 ON-OFF, 2 ON-OFF-MON, 2 ON-OFF-ON, 1 MON-OFF	24	10	12/24
31298	"SP9 Ultra"	Charcoal	4 ON-OFF, 2 ON-OFF-MON, 2 ON-OFF-ON, 1 MON-OFF	24	10	12/24
31299	"SP12 Ultra"	Inox	7 ON-OFF, 2 ON-OFF-MON, 2 ON-OFF-ON, 1 MON-OFF	18	16,5	12/24
31300	"SP12 Ultra"	Charcoal	7 ON-OFF, 2 ON-OFF-MON, 2 ON-OFF-ON, 1 MON-OFF	18	16,5	12/24

**Pump Switch**

Lalizas Pump Switch allows you to operate your boat's bilge pump automatically, manually or even switch it off. It is water resistant, with indication light so that you know when the device is operating. The Lalizas Pump switch is made of Inox 316 for durability and lifetime protection against corrosion. It is available in charcoal colour.

**Features**

- Auto-Off-Manual switch
- For use only in 12/24V. Maximum load per switch 15A
- Coated with electrostatic paint
- Completely wired and ready to install
- Two years Warranty

Code	Function	Dimensions (cm)		Colour	Voltage (V)
		Height	Width		
31301	Auto-Off-Manual	7	6,5	Charcoal	12-24

**Panel mount windlass switch 2"x3", 15A****Features**

- MON-OFF-MON switch
- For use only in 12/24V. Maximum load per switch 15A
- Coated with electrostatic paint
- Completely wired and ready to install

Code	Function	Dimensions (cm)		Colour	Voltage (V)
		Height	Width		
99693	MON-OFF-MON	7	6,5	Black	12-24



### Switch Panels "SP Economy"

Lalizas Switch Panels "SP Economy" have been especially designed for use on small and medium sized boats. They allow you to control any desired device, such as bilge pumps, navigation or cabin lights etc. Both switches and fuse holders are waterproof for protection against water. Switch Panels "SP Economy" are made of Inox 316 for durability and resistance to corrosion. They are available with 3 and 6 Toggle switches.

Code	Description	Colour	Switches	Dimensions (cm)		Voltage (V)
				Height	Width	
31380	"SP3 Economy"	Inox	2 ON-OFF, 1 ON-OFF-MON	9	10	12/24
31381	"SP6 Economy"	Inox	2 ON-OFF, 1 ON-OFF-MON, 2 ON-OFF-ON, 1 MON-OFF-MON	9	10	12/24

### Switch Panel, 5 waterproof switches & autom. fuses, 12V

- With charging socket  
- Inox 316

Code	Switches	Dimensions (cm)		Voltage (V)
		Height	Width	
70990	2 ON-OFF, 1 ON-OFF-MON, 1 ON-OFF-ON, 1 MON-OFF-MON	17	10	12/24



Fuse holder, w/ fuse,  
10A, 250V  
Code... 70959



Toggle Switch ON-OFF  
2 Position  
Code... 01888



Toggle Switch ON-OFF-ON  
3 Position  
Code... 01889



Toggle Switch MON-OFF-MON  
3 Position  
Code... 01890



Automatic thermal  
fuse, 10A  
code... 31395



Switch key for switch  
panels ON-OFF  
Code... 31391



Switch panel key w/  
manual on & auto off  
MON-OFF  
Code... 70588



Switch Key, ON-OFF-ON,  
12V/24V  
Code... 70956

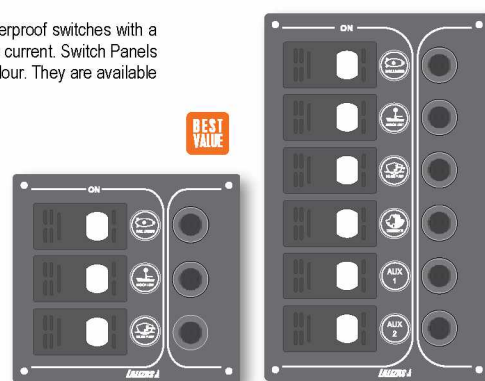


Switch Key, ON-OFF-MON,  
12V/24V  
Code... 70957

### Switch Panels "SP Offshore"

Lalizas Switch Panels "SP Offshore" are mainly designed for exterior use on small and medium sized boats. They have waterproof switches with a LED bulb, indicating when switch is ON / OFF and automatic thermal switches, which Reset for protection against any reverse current. Switch Panels "SP Offshore" are made of Inox 316 for durability and resistance to corrosion and they are electrostatic painted in charcoal colour. They are available with 3 and 6 waterproof switches.

Code	Description	Colour	Switches	Automatic fuses	Dimensions (cm)		Voltage (V)
					Height	Width	
31384	"SP3 Offshore"	Charcoal	2 ON-OFF, 1 ON-OFF-MON	3	11	12	12
31385	"SP6 Offshore"	Charcoal	2 ON-OFF, 1 ON-OFF-MON, 2 ON-OFF-ON, 1 MON-OFF-MON	6	19,5	12	12



### Switch 15A waterproof, with LED light

Code	Positions	Switch
99726	4	ON-OFF
99728	6	ON-OFF-MON
99729	6	MON-OFF-MON
99730	6	ON-OFF-ON



Automatic thermal fuse, 10A  
Code... 31395



Self-adhesive transparent  
function labels for 99726,  
99728-30 - 25pcs Set

Code... 71208



### Self-adhesive function labels for switch panels - set of 24pcs

These labels are ideal for use with the Lalizas Switch panels. They are very simple to mount, easy to read and they are made to withstand long-term use. Each set includes 24 labels.

#### Instructions of use

First clean the surface with pure alcohol. Remove the back paper of the label. Attach the latter to the cleaned surface by slightly pressing it. During wintertime, first warm up the top of the labels, using a hairdryer, before applying.

Code.....11497



### Switch Panel Base, with switch & fuse

The Switch Panel Base is made of hard plastic and is designed to fit in small and medium size boats. Switches on the panel include LED lights to indicate that the electrical devices on your boat receive electricity. The switches are covered with a plastic, waterproof cover to protect them from UV radiation, water and salt. Fuse holders (31392) on the panel hold 6,3A fuses and have a maximum load of 10A. The fuses are made of polymer PTC, which stops electricity-flows in case of a short circuit. The switch panel base is combined with the frames 70581, 70584 & 70587 to meet your needs for 3, 6 or 9 switches on the central panel of your boat. It is supplied with functional labels, which indicate the type of device that each switch controls and in black colour.

#### Additional features:

- ON-OFF switches
- For use only in 12/24V DC
- Maximum load 10A
- Completely wired and ready to install



Code	Colour	Switches	Voltage (V)
70578	Black	3 ON-OFF	12/24



### Switch Panel Frame

Switch panel frames are made of hard plastic and are combined with the 70578 base. These frames hold one (70581), two (70584) or three (70587) switch panels which gives you the option to have three six or nine switches in line. They are available in black colour.

Code	70581	70584	70587
Description	Single	Double	Triple
Colour	Black		
Length	9,5cm	18,5cm	27cm
Width	10cm		



Watch the video on our channel

<http://www.youtube.com/LalizasSA>



Switch key for switch panels ON-OFF

Code... 31391



Switch panel key w/ manual on & auto off MON-OFF

Code... 70588



Function labels for switch panels (24pcs)

code... 70589

### Switch Panel with Conventional switches

"LPS 4" has been designed for the control of various electrical items on a boat from one position. It is a four-switch panel, available in four combinations of switches (ON-OFF, ON-OFF-ON, MON-OFF-MON) and can be combined with more panels of the same kind to cover many applications. LED lights, resettable PTC fuses are important features.

#### Additional features

- Durable UV - water and salt resistant switches - protected by high-quality neoprene rubber boots
- Solid state re-settable PTC fuses - LED lights
- Covered bolts and screws - available in black colour

Code	Description	Colour	Switches	Fuses	Size in cm			Voltage (V)		
					Height	Width	Thickness			
31180	"LPS-401"	Black	ON-OFF	Polyfuse	10	10	1	12		
			ON-OFF							
			ON-OFF							
MON-OFF-MON										
ON-OFF-ON										
ON-OFF-ON										
ON-OFF										
MON-OFF-MON										
ON-OFF-ON										
ON-OFF-ON										
ON-OFF-ON										
MON-OFF-MON										
ON-OFF-ON										
ON-OFF-ON										
ON-OFF										
ON-OFF										



Toggle Switch ON-OFF 2 Position

Code.... 01888



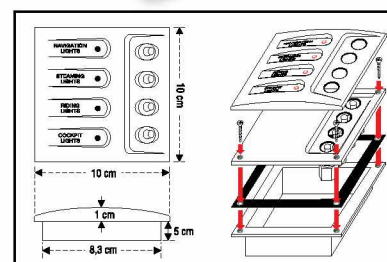
Toggle Switch ON-OFF-ON 3 Position

Code.... 01889



Toggle Switch MON-OFF-MON 3 Position

Code.... 01890



## Fuses Blocks &amp; Fuses

**BEST VALUE****Automatic thermal switch, 10A**

Code... 31395

**BEST VALUE****Fuse holder, w/ fuse, 10A, 250V**

Code.... 70959

**BEST VALUE****Fuse for switches**

Code	71005	71006
Amps	10	15

## Plugs &amp; Sockets

**Marine Plug and Socket Set 12V**

The Marine Plug and Socket Set is ideal for all devices that require electrical power to operate, such as mobile phones, flashlights etc. Made of a corrosion proof Nylon material, it is equipped with a built-in 10A fuse and a luminous LED power indicator light. The Lalizas Plug and Socket set features a watertight cap to prevent water intrusion and an interconnecting system that securely locks the plug into the socket. It is suitable for use only in 12V DC and is available in black.

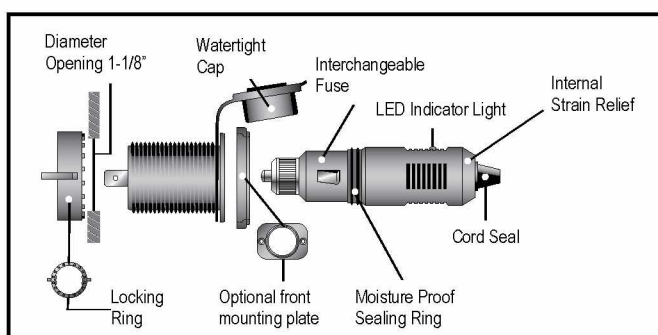
Code..... 31306

**SEA POWER****Marine Plug, 12V / 10A**

Code..... 31350

**Marine Terminal Socket, 12V / 10A**

Code..... 31307

**Triple 12V/24V Outlet Supply, Sea Power**

The SeaPower Triple Deck Cable Connector will operate in both 12V and 24V voltages. It is ideal when 3 electrical devices need to be used simultaneously. All the metal parts, including the screws, are made of stainless steel, which makes the connector ideal for the marine environment.

**SEA POWER**

Code.....31353

**Plug, male, 16A, 220-240V, blue**

Code... 90394

**Plug, female, w/ cover, 16A, 220-240V, blue**

Code... 90395

**Plug, female, w/ safety cover, 16A, 220-240V, blue**

Code... 90396

**Plug, male, w/ safety ring 16A, 220-240V, blue**

Code... 90397

**Cord Set w/ female plug 16A & Schuko Connector 16A, 220-240V, 4.5m cable, blue**

Code... 90398

## Switches

**BEST VALUE****Switch key for switch panels ON-OFF**

Code... 31391

**BEST VALUE****Switch panel key w/ manual on & auto off MON-OFF**

Code... 70588

**BEST VALUE****Switch Key, ON-OFF-ON, 12V/24V**

Code.... 70956

**BEST VALUE****Switch Key, ON-OFF-MON, 12V/24V**

Code.... 70957

**BEST VALUE****Switch 15A waterproof, with Led light**

Code	Positions	Switch
99726	4	ON-OFF
99728	6	ON-OFF-MON
99729	6	MON-OFF-MON
99730	6	ON-OFF-ON

**BEST VALUE****Toggle Switch ON-OFF 2 Position**

Code... 01888

**BEST VALUE****Toggle Switch ON-OFF-ON 3 Position**

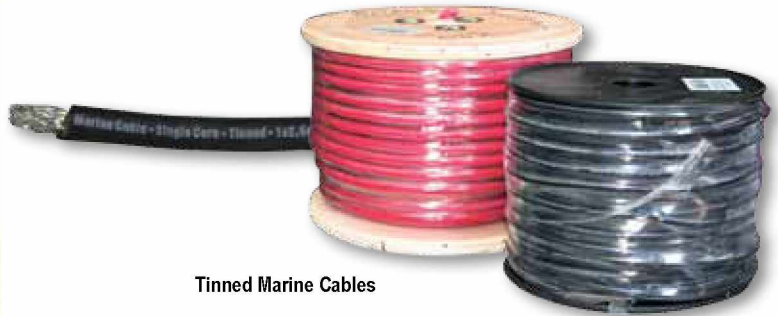
Code... 01889

**BEST VALUE****Toggle Switch MON-OFF-MON 3 Position**

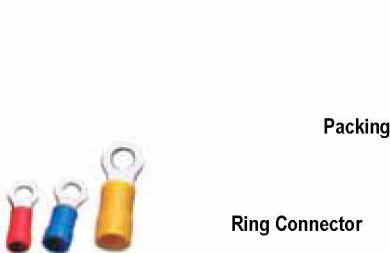
Code... 01890

**BEST VALUE****Toggle Switch, ON-OFF-MON, 12V/24V**

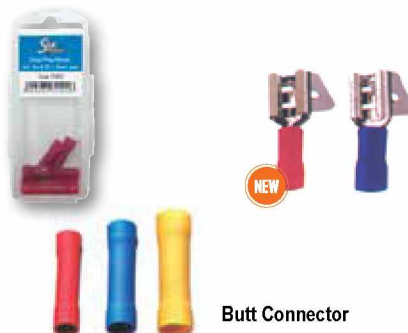
Code.... 70958



Code	Description	Sectional Area (mm <sup>2</sup> )	Temperature (°C)	Overall Diameter (mm)	Meters per / Reel	Uses
70351	Marine Cable, Single core, Tinned, 1x1,5mm <sup>2</sup> , black	1,5	≤ 105	3	100	Indoor & Outdoor Lighting / Navigation Lights
70352	Marine Cable, Single core, Tinned, 1x1,5mm <sup>2</sup> , red	1,5		3	100	
70353	Marine Cable, Single core, Tinned, 1x2,5mm <sup>2</sup> , black	2,5		3,6	100	
70354	Marine Cable, Single core, Tinned, 1x2,5mm <sup>2</sup> , red	2,5		3,6	100	Medium Load Appliances / e.g Refrigerator
70355	Marine Cable, Single core, Tinned, 1x6mm <sup>2</sup> , black	6		4,8	100	
70356	Marine Cable, Single core, Tinned, 1x6mm <sup>2</sup> , red	6		4,8	100	
70357	Marine Cable, Single core, Tinned, 1x10mm <sup>2</sup> , black	10		9	50	Battery connections / Anchor Winch Supply
70358	Marine Cable, Single core, Tinned, 1x10mm <sup>2</sup> , red	10		9	50	
70359	Marine Cable, Single core, Tinned, 1x16mm <sup>2</sup> , black	16		10,5	50	
70360	Marine Cable, Single core, Tinned, 1x16mm <sup>2</sup> , red	16		10,5	50	
70361	Marine Cable, Single core, Tinned, 1x25mm <sup>2</sup> , black	25		12,5	50	
70362	Marine Cable, Single core, Tinned, 1x25mm <sup>2</sup> , red	25		12,5	50	
70363	Marine Cable, Single core, Tinned, 1x35mm <sup>2</sup> , black	35		13,5	50	
70364	Marine Cable, Single core, Tinned, 1x35mm <sup>2</sup> , red	35		13,5	50	
70365	Marine Cable, Single core, Tinned, 1x50mm <sup>2</sup> , black	50		15,5	30	
70366	Marine Cable, Single core, Tinned, 1x50mm <sup>2</sup> , red	50		15,5	30	
70367	Marine Cable, Single core, Tinned, 1x70mm <sup>2</sup> , black	70		17,5	30	
70368	Marine Cable, Twin core, two core, Tinned 2x1,5mm <sup>2</sup> , black	1,5		8,5	100	Small loads / e.g. Lighting, small bilge pumps
70369	Marine Cable, Twin core, Tinned 2x2,5mm <sup>2</sup> , black	2,5		10	100	



Code	Colour	Diameter (mm)	For wire (mm <sup>2</sup> )	Packing (pcs)
70465	Red	4,3	0,25 - 1,15	50
70466		5,3		40
70467	Blue	4,3	1 - 2,5	40
70468		5,3		35
70469	Yellow	6,4	2,5 - 6	25
70470		5,3		15
70471		6,4		15



Code	Colour	For wire (mm <sup>2</sup> )	Packing (pcs)
70489	Red	0,25 - 1,15	30
70490	Blue	1 - 2,5	25
70491	Yellow	2,5 - 6	13

## Multi - Stack Connector

Code	Colour	For wire (mm <sup>2</sup> )	Packing (pcs)
71240	Red	0,25 - 1,15	20
70484	Blue	1 - 2,5	20



Code	Colour	For wire (mm <sup>2</sup> )	Packing (pcs)
70481	Red	0,25 - 1,15	20
70482	Blue	1 - 2,5	20
70483	Yellow	2,5 - 6	15



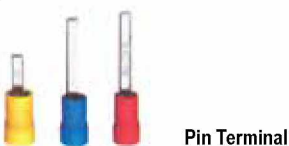
Code	Colour	Diameter (mm)	For wire (mm <sup>2</sup> )	Packing (pcs)
70485	Red	4,3	0,25 - 1,15	50
70486	Blue	4,3	1 - 2,5	40
70487		5,3		35
70488	Yellow	5,3	2,5 - 6	20



Code	Colour	For wire (mm <sup>2</sup> )	Packing (pcs)
70475	Red	0,25 - 1,15	65
70476	Blue	1 - 2,5	45
70477	Yellow	2,5 - 6	25



Code	Colour	For wire (mm <sup>2</sup> )	Packing (pcs)
70492	Red	0,25 - 1,15	20
70493	Blue	1 - 2,5	20
70494	Yellow	2,5 - 6	15



Code	Colour	For wire (mm <sup>2</sup> )	Packing (pcs)
70472	Red	0,25 - 1,15	40
70473	Blue	1 - 2,5	35
70474	Yellow	2,5 - 6	15



Code	Colour	For wire (mm <sup>2</sup> )	Packing (pcs)
70478	Red	0,25 - 1,15	55
70479	Blue	1 - 2,5	45
70480	Yellow	2,5 - 6	25



Code	Colour	For wire (mm <sup>2</sup> )	Packing (pcs)
70495	Red	0,25 - 1,15	50
70496	Blue	1 - 2,5	45
70497	Yellow	2,5 - 6	25

## Interior Lights

BEST  
VALUE**Dome light plastic 3 position switch, 12V, 6W bulb, 14 x 3,7cm**

Plastic dome light especially designed for exterior / interior environment. Contains a 6W bulb and a 3 position switch available in 3 combinations ON for usual light / OFF / ON for the night-light (red).  
Code.....99672

**Dome light**

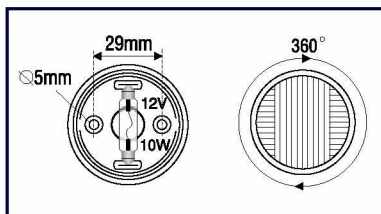
Code	Diam. (mm)	Base	Voltage (V)	Watt	Bulb Colour
99052	110	Stainless Steel	12	15	White
99539	140	Brass Chromed			
99541	170	Stainless Steel			
99542		Brass Chromed			
98709		Stainless Steel		25	White/Red

**Fixed Spreader Light**

Code	30068	30078
Housing	Black	White

30068

30078



**Blister Bulb**  
12V/10W,  
SV8.5-8, C8I, 39mm  
Code.....30610



**Bulb 12V/10W,**  
SV8.5-8, C8I, 39mm  
Code.....00568



**Bulb 12V, LED, T11 39mm,**  
cool white - 2x4 LEDs 360°  
Code.....71227

**ADVISOR**

In addition to Navigation and Signal lights, internal and external lights are ideal for lighting various areas of your boat. They are used for deck lighting, cabin and berth lights. LED lights are also available in red for chart tables and safety lighting at night. Lalizas offers two lights for such purposes, the LED and the Interior / Exterior Lights. The LED light is fitted with 4 small LED bulbs, while the Interior/ Exterior light uses a 10W festoon bulb. Both lights operate at 12V. Easy to fit, both models are made of UV resistant ABS polycarbonate for durability and long life and are available in various cover colours to harmonise with your boat.

**Mounting:** Lalizas Interior and Exterior Lights are simple to fit to your boat by following these basic instructions:

1. Cut the correct size hole and drill pilot holes to the screws
2. Connect the electrical cables (See fig 1)
3. Fasten the light to the bulkhead, using the three fixing screws (See fig 2)
4. Finally, snap on the outer cover of the light (See fig 3)

**Maintenance / Replacement:** Interior and Exterior lights need no special maintenance. In case the lights do not operate check the bulb and connections to the main circuit. Replace the bulb if necessary.

**Interior / Exterior Lights**

These lights are designed for use in both the internal and external areas of your boat. The waterproof housing is made of tough, UV resistant Nylon, the lens is polycarbonate. These lights give a strong white light by means of a 12V/5W bulb, which is easily replaceable. The installation is simple, as they are pre-wired. Lalizas Interior / Exterior Lights are available in four colours black, white, chrome and brass, so that you can choose the one most suitable for your boat.



31113



31123

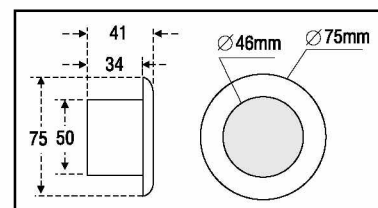


31133



31143

Code	31113	31123	31133	31143
Housing	White	Black	Chrome	Bronze



**Bulb 12V/5W,**  
SB8.5-8, C8I, 39 mm  
Code.....01726



**Bulb 12V, LED, T11 41mm,**  
cool white - 4 LEDs  
Code.....71234

## LED Lights

**Led Lights**

Lalizas have designed a range of water resistant LED lights suitable for interior and exterior use - cockpit, emergency, illumination, cabinet, map reading, etc. They are made of ABS Polycarbonate PC and they feature four LED bulbs. They are available in two light versions (white and red) and they come in four different cover options (white, black, chrome and brass). **Material:** ABS-Polycarbonate PC impact resistant-sunlight UV protected **Source of light:** 4 LEDs (red or white) **Installation:** prewired, including 120 mm connection lead **Protection System:** IP 67 to DIN 40060 **Operating Voltage:** 12V **Luminous intensity:** 4 cd **Power Consumption:** 35mA.



30722



30723



30732



30733



30742



30743

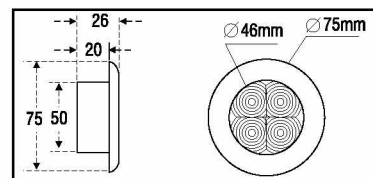


30752



30753

Code	30722	30723	30732	30733	30742	30743	30752	30753
LED	Red	White	Red	White	Red	White	Red	White
Housing	White		Black		Chrome		Brass	





### Dome Light, LED, with movement & light sensor, 4AA

Material: ABS  
Bulb Type: 6 LED  
Batteries: 4AA  
Automatically Activated by an Infrared Sensor  
Code....70016



### Dome Light LED

Code	LEDs	Voltage (V)	Colour	Dimensions (mm)
70672	6	12 & 24	White	75 x 18
70673			Chrome	
70674	54	12	White	143 x 38
70675		24	Chrome	
70676				



### Wireless Mini Dome Light Push On-Off, LED, Sea Power

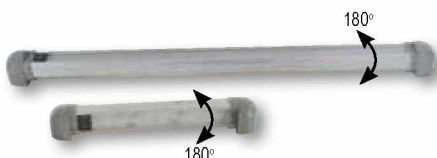
The Sea Power Mini Dome Light is ideal for boats, automobiles, homes, workshops, etc. This Wireless Light can be easily turned ON or OFF by pressing the middle. It is available in silver, with white LED Light and it has been approved according to CE standards. **Material:** PS, Polystyrene, **Product Size:** Diam. Approx. 7cm. Powered by 3x Micro LR 3 AAA batteries (batteries are not included).

Code.....31408



### Stripe Light, LED, white (2 pcs)

Code	LEDs	Length (cm)
70680	6	15
70681	15	40



### Swivel lamp, LED, 12V & 24V

Code	LEDs	Colour	Dimensions (mm)
70684	9	Chrome	225 x 35 x 33
70685	30		470 x 35 x 33



### Exterior Light, LED, 12V & 24V

Code	LEDs	Colour	Dimensions (mm)
70682	3	White	90 x 32 x 20
70683		Chrome	



### Dome Light / Trailer Light, 2 LEDs, 12V & 24V, black (2 pcs)

15 lumen, Dimensions: 77x36x21mm

Code.....71237

They are waterproof!!!



### Dome Light / Trailer Light, 12 LEDs, 12V & 24V, black (2 pcs)

90 lumen, Dimensions: 104x60x26mm

Code.....71235

They are waterproof!!!



### Dome Light / Trailer Light, 25 LEDs, 12V & 24V, black

187,5 lumen, Dimensions: 200x58x30mm

Code.....71236



**LED Bulb, green, multiuse 10-28V DC**  
Code... 31386



**LED Bulb, red, multiuse 10-28V DC**  
Code... 31387

## Spotlights



### Spotlight, 54 LEDs

Code	Voltage (V)	Dimensions (cm)	Colour
70677	12	125x125x38	Black
70678			White
70679	24		



## Spotlights



Code.... 31402

**Cordless Rechargeable Spotlight SPR, 6V/12V, 55W, 1.500.000CP**

This is a powerful spotlight that will help you illuminate large areas with it's 1,500,000cd high intensity beam and 55W power. It can be operated on the included rechargeable battery or could be connected to an outlet for continuous use. Its sealed lead-acid batteries can be fully charged in 4 hours (DC current). The handle features a built-in switch and lock button for continuous operation or to avoid any accidental activation. It also has a small LED light with switch.

**Features:** 6V/12V 55Watt, 1.500.000CP, **Power Source:** AC adapter and cigarette plug charger, **Waterproof:** water resistant, **Battery:** 6V 4Ah sealed lead acid, **Approval:** CE



Code.... 31412

**Rechargeable Spotlight, 700.000CP, 6V/12V, 35W**

This Rechargeable Spotlight SPR is ideal for marine, camping or for any other outdoor use. It has 700.000 candlelight capacity and 35 Watt power. It can be operated on the included 12V rechargeable battery or could be connected to a 12V outlet for continuous use. Its sealed lead-acid battery can be fully charged in 4 hours (DC current). There is a locking trigger switch that enables the following positions Lock ON/ OFF, Push ON/ OFF.

**Beam Strength:** 700.000CP; **Power Source:** 6V/12V, 35W; **Battery Type:** 6V 4Ah (sealed lead acid battery); **Bulb Fitting:** 35W halogen bulb; **Accessories included:** AC adapter and cigarette plug charging



Code..... 31309

**Portable Halogen Spotlight Sea Power**

The Portable Spotlight Sea Power is ideal for use on boats, camping and generally in all areas and at all times that you need a powerful light. It features a rugged impact resistant housing made of robust ABS plastic material made to last in the marine environment. Equipped with an on-off switch on the handle for one-handed operation, the spotlight is very easy to use. It also features a coiled cable, which can be extended up to 2.8m and a universal cigarette lighter plug. The Portable Spotlight Sea Power is equipped with a 12V, 5A, 100W halogen bulb and a lens 127mm wide.



## Utility Lights

**Utility Light Sea Power 12V / 10W**

The Utility Light Sea Power is a simple solution to lighting your work area, cabin, the chart area on the boat, in the car or even in the camping site. Featuring a 12V/10W bulb, a reflector and a hook making it very easy to use. The Utility Light Sea Power is made of highly resistant plastic and is equipped with 4m cable and a cigarette lighter plug.

Code..... 71814



### Fluorescent Worklight Sea Power 12V / 8W

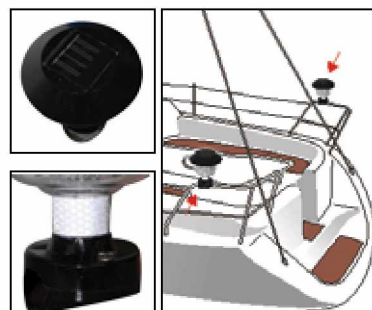
The Fluorescent Worklight is a must-have in your boat, car or camping site. It features a robust construction with plastic, resistant to spray and able to withstand temperatures from 10°C to 45°C. It is equipped with a 12V/8W fluorescent tube and it operates either by connecting it to the battery or to the cigarette lighter socket. With a 4.5m long cable, a hook and an upright supporting stand, the Fluorescent Worklight Sea Power can be used in almost all areas.

Code..... 71813



BEST  
VALUE

Code.....70988



### Rail Solar Light

- Plastic Case
- It has a rechargeable battery
- Suitable for 19.1mm-25.4mm boat rails
- The rails support is not detachable
- One Super Bright white LED
- 9000 – 14000mcd luminosity and current 40mA
- The solar panel consists of 4pcs of monocrystalline cells (epoxy sealed)
- Operating time more than 7 hours

## Flashlights

\* Batteries not included



### Flashlight, 2D, aluminium, silver

Material: Aluminum  
Bulb Type: 6 LED & 1 Krypton / Xenon Bulb  
Working Hours: 20 hours of continuous use  
Lifetime of the LED: 100,000hrs  
Batteries: 2D  
Waterproof  
Shock resistant  
Code...70011

### Flashlight, 3D, aluminium, silver

Material: Aluminum  
Bulb Type: 6 LED & 1 Krypton / Xenon Bulb  
Working Hours: Over 20 hours of continuous use  
Lifetime of the LED: 100,000hrs  
Batteries: 3D  
Waterproof  
Shock resistant  
Code...70009



Electrical



### Flashlight, 4LEDs, 2AA

Material: Rubber  
Bulb Type: 4 LED  
Voltage: DC 3.0Vlt  
Batteries: 2AA  
Waterproof



### Flashlight, 5LEDs, 4AA

Material: ABS  
Bulb Type: 5 LED  
Light Beam: 20m  
Batteries: 4AA  
Waterproof  
Suitable for diving



### Lantern, LED, 4AA

Material: ABS & PVC  
Bulb Type: 8 LED  
Life time of the LED: 80,000h  
Working Modes: 4LED/8LED  
Batteries: 4AA



Code....70015



### Caplight, LED, 2 x CR2032

Material: ABS  
Bulb Type: 5 LED  
Life time of the LED: 100,000hrs  
Working Modes: 1LED/3LED/5LED  
Batteries: 2xCR2032 (Lithium)  
Code....70014



### Headlamp, LED, 3AAA

Material: ABS  
Bulb type: 8 LED  
Batteries: 3AAA  
Three working modes: 2LED / 4LED / 8LED / OFF  
Waterproof Level: IP44  
Diameter: 68mm  
Size: 30x77mm  
Weight: 95.3gr

Code..... 31371