

Fitted with 4 rear contacts; removable key, silver plated copper contacts; bipolar battery isolators are essential for boats with metal hulls.

	Max ca	oacity A			5	Pins mm	
Code	intermittent for 3 sec.	in continuous	Base mm	Recess mm	Recess-fit overhang mm		
14.386.05	2000	120	90x90	55x55	55	10	

### **Battery switch**

Made of brass and bakelite, fitted with brass and silver-plated cooper contacts. High capacity industrial model (350 A 24 v - 2500 A (3 seconds). Specially suited for large boats with 24 V systems.

Code	Pins mm
14.386.04	12



## LITTELFUSE® dual-pole battery switch with key

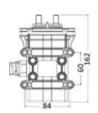
Fitted with 4 rear terminals. With fixed or removable handle and key.

M10 silver-plated copper terminals. High performance product.

This battery disconnect switch is ideal on vessels with metal hull. Special lever to lock/unlock. Key ingress protection: IP65.

	v	Max capacity A			D	D ##	D:
Code		Intermittent 10	in continuous	Base mm	Recess mm	Recess-fit overhang mm	Pins mm
		sec.	III continuous			Overnang iiiii	
14.386.20	12/24	1000	250	140.3x74.7	83.8x83.8	61.5	10





30	-0	 30 A	Pin Connec
i		i	1
	$\Box$	1	2
		1511	3
i		conn	Pin Connec
		2 2 connector	1
		03	2
			3

**1**4.921.31

Pin Connector	Negativ GNO	Hain Contact	
1	GND	CNI	
2	floating	ON	
3	GN	D	
Pin Connector	Negativ GND	Main Contact	
1	floating	OFF	
2	GND	UFF	
3	GN	D	

## LITTELFUSE® remote electric battery switch/circuit breaker

Bistable/magnetic current switch, it absorbs current only when switched from (OFF) to (ON) and vice versa via a remote switch.

Additional outlet to connect a warning light or an audible alarm. M10 nickel-plated brass terminal hardware. Silver-plated copper terminals.

Code	v	Ма	<b>←</b> →	Connec-	Outlet	
		for 5 sec.	in continuous	mm	tion	OPTIONAL
14.389.01	12/24	2000	250	162x84	+/-	14.383.50



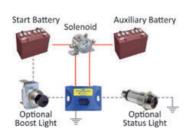
# FlexMod LITTELFUSE® - Isolator controller

### IP67

Electronic unit designed to preserve the battery charge.

It preserves the main battery (starting) power by isolating the auxiliary battery when the system voltage drops below a critical level and it automatically reconnects the battery banks when voltage rises to the correct level. Compatible with electronically controlled alternators, it eliminates false

The unit is autoranging to automatically sense the voltage of the system (12 or 24V). battery warnings created by diode isolators and protects devices from overcurrent.



Code	Operating voltage	Disconnect voltage	Connect voltage	Overcurrent protection	IP	OPTIONAL (Deutsch) connector	
14.921.31	9/32 V	12.7/25.4 V	13.2/26.4 V	15 A*	67	14.921.32	
* It disconnects load after 1 sec of excessive current.							

