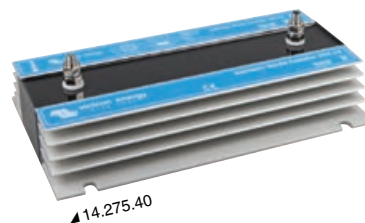


VICTRON galvanic isolator

They avoid galvanic corrosion when different metals are present onboard.
The galvanic isolator prevents any galvanic current through the dock power cables.

Code	Peak current A	Max current A	mm	kg
14.275.40	1600/20 ms	16	60x120x200	1
14.275.41	1600/20 ms	32	63x164x235	2
14.275.42	1600/20 ms	64	64x164x224	2

**VICTRON automatic switch**

It automatically switches the dock/inverter power source

Code	V	W	mm
14.270.42	230	max 3500	120x255x75

**VICTRON battery protect**

This device disconnects the battery from non essential loads before it is completely discharged or before it has insufficient power to start the engine.

Code	Max continuous current A	Peak current A	Operational field V	Disconnection V	Reconnection V	Disconnection time	mm	kg
14.275.11	65	100	6-35	10.5/21	12/24	90 seconds	40x48x106	0.2
14.275.12	100	600	6-35	10.5/21	12/24	90 seconds	59x42x115	0.5
14.275.13	220	600	6-35	10.5/21	12/24	90 seconds	62x123x120	0.8

**VICTRON Cyrix-I dual battery charger**

By means of a micro-processor, this powerful relay automatically connects the batteries in parallel when one of them has reached the preset voltage and it split them when the voltage drops below the FLOATING level.

Cyrix-I are an excellent option to diode separators since there's no voltage drop.

In the traditional installation, the alternator is directly connected to the starting battery. Service battery and bow propeller are combined with the starting battery by means of the Cyrix-I.

When the Cyrix-I detects that the starting battery is charged, it will activate thus enabling the other batteries to charge in parallel. Cyrix-I detects the voltage of both batteries therefore it will activate if, for example, the service battery is being charged.

Code	Type	Max charge current A	Peak current A	Connection voltage V	Disconnection voltage V	mm
14.263.01	12/24/120	120	150	26 - 27.6	22 - 25.7	46x46x80
14.263.02	12/24/225	225	500	26 - 27.6	21 - 25.6	100x90x100
14.263.03	12/24/400	400	2000	26 - 27.6	21 - 25.6	78x102x110

