

Inverter DC-DC Galvanic Isolated

VOLTAGE REDUCERS GALVANIC ISOLATED from 24 V to 12 V

You can't stay without a VOLTAGE REDUCER when a truck, a boat or a camper has a 24V electrical system and you need to feed radios, CD players, telephones, light bulbs and any other service at 12V. The VOLTAGE REDUCERS GALVANIC ISOLATED use the latest switching technology. The galvanic isolation makes the input isolated and independent from the output obtaining benefits concerning installation and noises. It can be used to charge the batteries.

MODEL		RIPC012-10A			
Input Voltage	Vdc	20 ÷ 32			
Output Voltage	Vdc	13.8			
Continuous Output Current	A	10			
Ripple & Noise		30 mV rms			
Dimensions (LxWxH)	mm	100 x 115 x 70			
Weight	Kg	0.75			

Full protection against short circuit, over-load, over temperature.

STABILIZER DC – DC GALVANIC ISOLATED 12 V

We know that the battery voltage on a vehicle or vessel is subject to change due to the charge of generators or battery chargers. Some sensitive equipment, 12 V or 24 V, cannot support these variations. The voltage regulator provides to stabilize the voltage, preventing damage to equipment or, simply, avoiding sudden changes in lighting, enhancing the functionality of refrigerators, traditional or LED lights, LCD TV, radar and echo sounders.

MODEL		SIPC012-08A	SIPC012-20A	
Input Voltage	Vdc	8 ÷ 16	8 ÷ 16	
Output Voltage	Vdc	13.8 adjustable	13.8 adjustable	
Continuous Output Current	A	8	20	
Ripple & Noise		25 mV rms	25 mV rms	
Dimensions (LxWxH)	mm	100 x 115 x 70	160 x 115 x 70	
Weight	Kg	0,75	1,2	