

# Product Datasheet

## SKIPPER

### IR31DIM-SA NMEA DIMMER UNIT

**Art. No.  
IR31DIM-SA**

**NMEA  
2 chan Dimmer**

**PULSE  
Dimmer**

**Auto  
Light detect**

**DDC or  
proprietary message**

**For all Skipper  
products**



***A Programmable dimmer switch giving NMEA or pulse output to simply control dimming on a number of displays.***

***NMEA multiplexing feature allows the switch to be added in series.***

***IEC60945 Tested (TUV-SUD, UK)***

SKIPPER Electronics manufacture marine electronics for the merchant fleet as well as the fishing fleet, based on experience, research and tradition. Our products are known worldwide for reliability, sophistication and good value for money.

#### **Main Functions:**

- ***Taking up to 2 NMEA lines and multiplexing onto it a DDC or Proprietary message each time a button is pushed***
- ***Auto mode with internal or external light sensor the unit can be made to send messages when the correct light conditions are reached (user adjustable)***
- ***Up and Down relays also allow older repeaters to be adjusted manually or automatically***

#### **Applications:**

- ***Typical usage in a zone of the bridge (overhead or in wing), but also can be used for individual equipment***

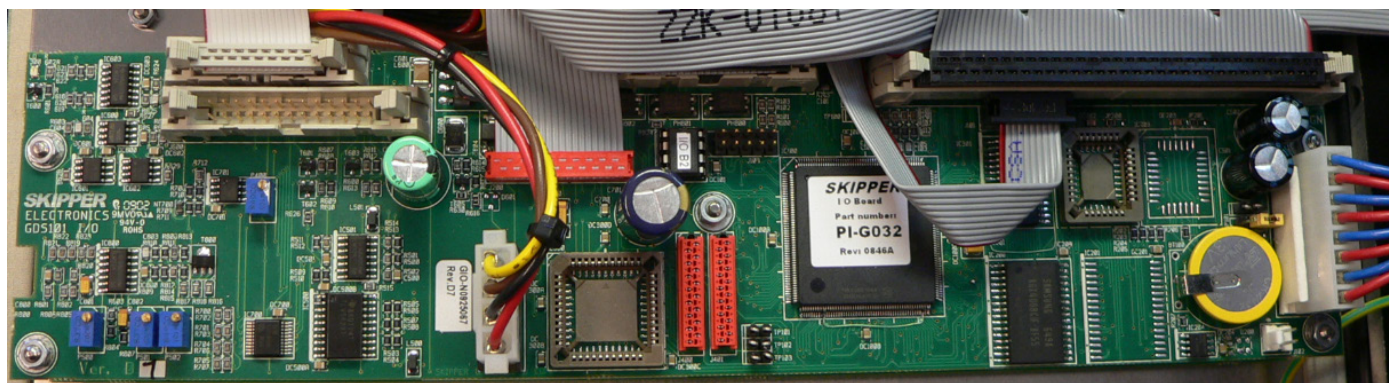
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## SKIPPER

### PI-G032. Spare parts PCB I/O board for GDS101

#### Specifications

	Part number	Description
Part number	PI-G032	PCB I/O board for GDS101 for CPU 6742
To be used with	SKIPPER Echo sounder GDS101 with CPU 6742 (from 2008)	
Part dimensions	6.5 x 27 x 3 cm	
Weight	140 g	
Packaging dimensions / weight	31x22x7 / 0.5 kg	
Manufacturer	SKIPPER Electronics AS, Norway	



## SKIPPER

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