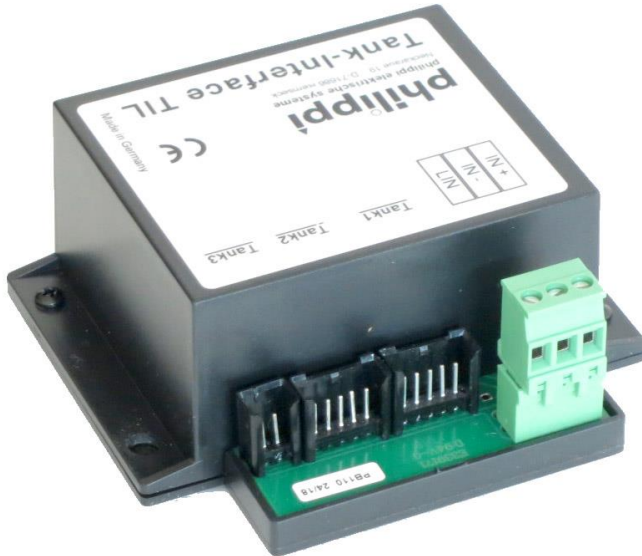


OPERATING INSTRUCTIONS

TANKINTERFACE TIL / TIL2



Introduction

The tank interface TIL is used to connect the 2- and 5 bar probes to the battery tank monitor BTM.

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1 Safety instructions

No changes may be made to the appliance, otherwise the CE mark will be cancelled

The TIL may only be connected by qualified electricians.

Disconnect the battery leads before connecting the TIL.

Ensure that the polarity of the batteries is correct!

The power supply cable of the TIL tank interface must be fused at the battery.

These installation and operating instructions are part of the component delivery. It must be kept in a safe place - important for later maintenance work - and passed on to any subsequent owners of the measuring device.

1.1 Exclusion of liability

Compliance with the operating instructions as well as the conditions and methods of installation, operation, use and maintenance of the TIL cannot be monitored by philippi electrical systems. We therefore accept no responsibility or liability for losses, damage or costs arising from incorrect installation and improper operation.

1.2 Warranty

We provide a guarantee for the appliances supplied on the basis of our "General Terms and Conditions - Paragraph 7". These terms and conditions form the basis of all sales and delivery offers, are printed in our catalogues and are attached to all offers and order confirmations.

1.3 CE mark



This appliance fulfils the requirements of the EU directives:

2014/30/EC "Electromagnetic compatibility"

The conformity of the appliance with the above-mentioned directives is confirmed by the CE mark.

1.4 Disposal instructions

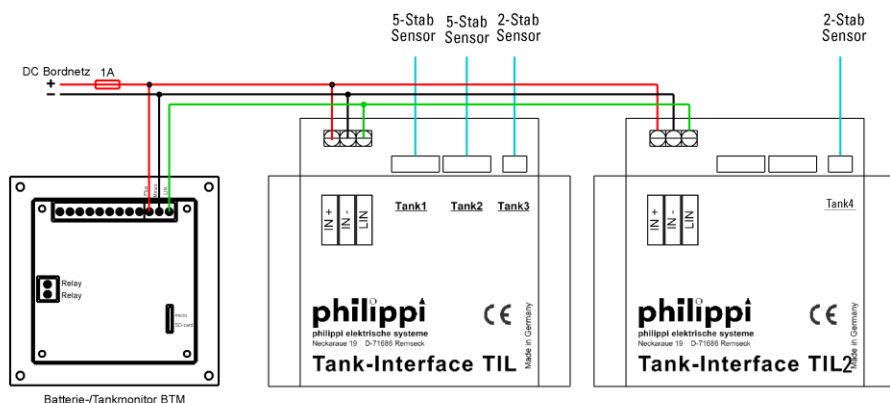


When disposing of this appliance, observe the applicable local regulations and use the collection services/agencies for waste electrical/electronic equipment.

2 Connection

Tank interface TIL

The DC 12V supply voltage must be connected via a fused cable or can be connected in parallel with the monitor supply.



3 Setting on the BTM monitor

The tank type TIL must be selected for the respective tank in the BTM monitor setup. Further settings are not necessary/possible.

The sensor connected to connection "Tank1" is automatically assigned to tank 1. The sensor connected to connection "Tank2" is assigned to tank 2 and the sensor connected to connection "Tank3" is assigned to tank 3.

The sensor connected to connection "Tank4" of the TIL2 is assigned to tank 4.

This allocation cannot be influenced.

5 Technical data

Supply voltage	DC 10-16 V
Current consumption:	approx. 10 mA
Dimensions:	L 130 x D 80 mm x H 42 mm