

## Analogue type, adjustment:

When the TRI-2 is connected to the system, it can be adjusted. The mechanical zero adjustment is placed in the bottom center.

**NOTE:** No zero adjustment on 0...20 mA and 4...20 mA versions.

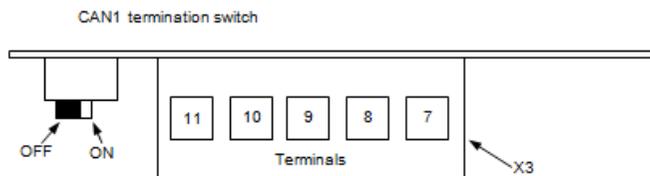
Potentiometer R1 (max. adjust.) is placed on the left side of the three blue potentiometers.

Remember to remount the rear plate with all 4 screws to ensure the IP54 protection of the instrument.

## CAN type, setup:

An encoder (integrated push-button/rotating encoder) is located between the two sets of connectors. The encoder is used for the entire set-up together with the two LEDs marked 1 and 2 located on each side of it.

A CAN termination switch is placed on the left side of terminal 11. This switch terminates the CAN1 line with 120 Ohm when set to ON (switch is pushed to the right, towards connector X3). Normal position will be OFF = no termination (switch is pushed to the left).



Note that only CAN1 has this termination possibility!

## Remote dimmer:

The built-in dimmer potentiometer can be removed from the indicator for remote mounting. A plug to seal the hole in the rear plate is included.

Connecting the wiper (center pin) on the dimmer potentiometer to a wrong terminal in the TRI-2 may destroy the illumination circuit!



Therefore - be very careful to connect the wire coming from the wiper (center pin on the potentiometer) to the terminal marked 1 (wiper) in TRI-2.

CE

# QUICK GUIDE

## TRI-2 Panorama indicators

Detailed information can be found on [www.deif.com](http://www.deif.com)

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## Transport lock:

### Transport lock-mounted



The transport lock (bright red plastic) is mounted to prevent the pointers from being damaged under heavy vibration and shock (transportation). The transport lock must be removed before connecting the indicator!

### Removal of rear plate



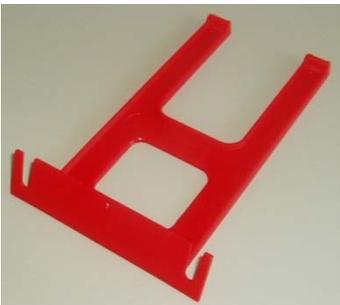
Remove the rear plate (4 screws).

### Removal of transport lock



Gently draw the transport lock out with a hand. When inserting the transport lock again, gently insert it between the scale guide (white plastic part inside) and the housing (black part).

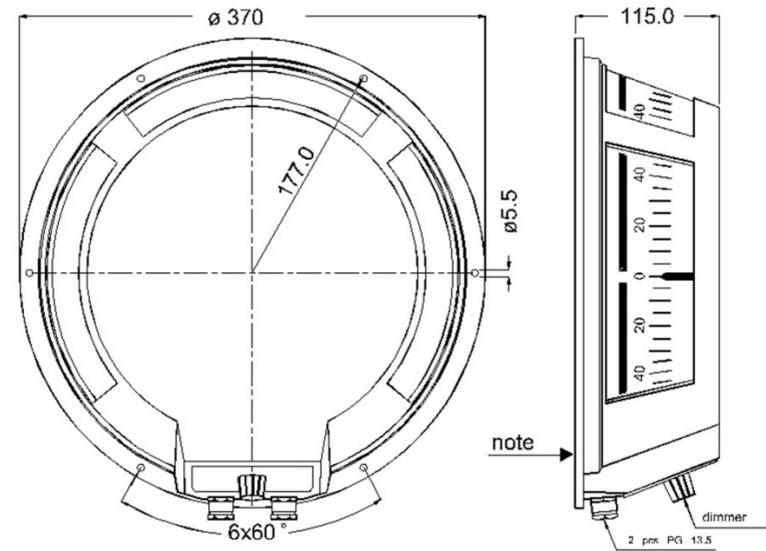
### Transport lock view



Please keep the transport lock in case you need to ship the indicator after system test, or in case you need to return the indicator to DEIF for service!

## Mounting:

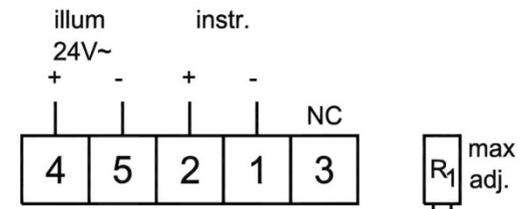
TRI-2 has been designed for mounting on the ceiling of the bridge. The cables are connected through the rear panel or through the ceiling.



Weight: Approx. 1.5 kg.

Make sure that the instrument is mounted on an even surface to prevent the instrument housing from deforming.

After dismantling of the rear panel, the connection terminals are visible. Cable dimensions between 0.2 and 2.5 mm<sup>2</sup> can be used for the terminals.



For general current/voltage

## Warranty label

If this label is removed or broken, the warranty will be lost!