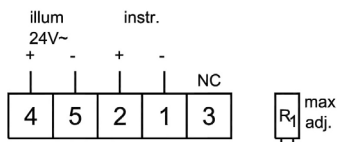


3. Adjustments and setup

Adjustment of analogue type

The TRI-2 panorama indicator has a mechanical zero adjustment located in the bottom centre of the unit. There is no zero adjustment on 0 to 20 mA and 4 to 20 mA versions.



For general current/voltage

NOTE Potentiometer R1 (maximum adjustment) is located on the left side of the three blue potentiometers.

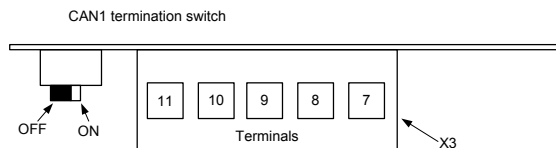
Setup of CAN type

An encoder (integrated push-button/rotating encoder) is located between the two sets of connectors. The encoder and the two LEDs marked 1 and 2 located on each side of the encoder, are used for the entire setup.

A CAN termination switch is located on the left side of terminal 11.

Switch position

- ON (switch pushed to the right) = CAN1 line is terminated with a 120 Ω resistor
- OFF (switch pushed to the left) = CAN1 line is **not** terminated with the resistor



NOTE Only available with CAN1.

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 panel is included.

NOTICE



Incorrect wiring of dimmer potentiometer

Connecting the wiper (centre pin) on the dimmer potentiometer to a wrong terminal in the TRI-2 may destroy the illumination circuit. Therefore ensure that you connect the wire from the wiper (centre pin on the potentiometer) to the terminal marked 1 (wiper) in TRI-2.

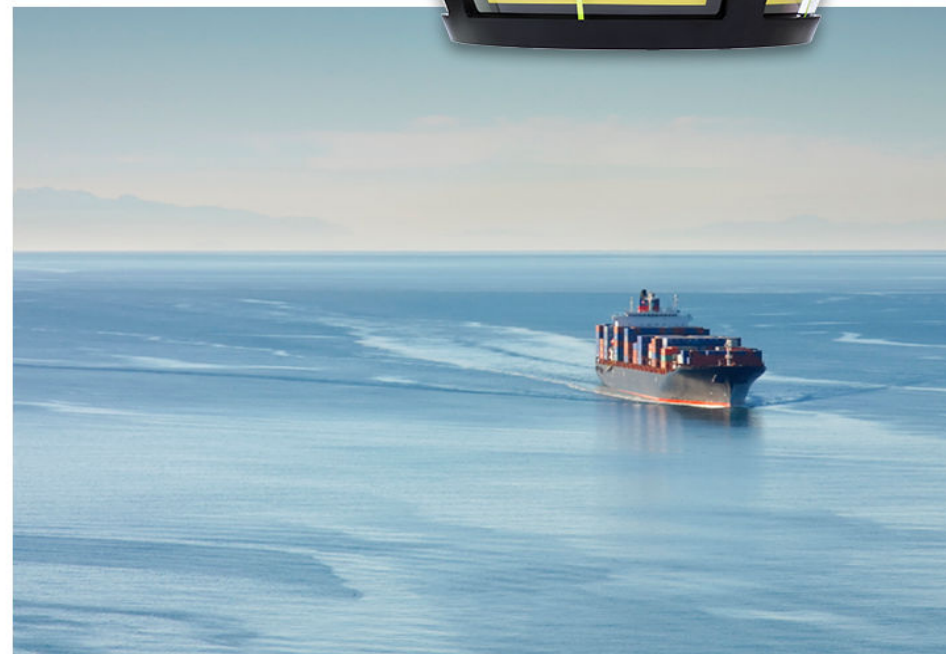
TRI-2

Panorama indicators

Quick guide



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4189350042E

1. Transport lock

Transport lock

Safety transport lock



The transport safety lock (bright red plastic) has been fitted to prevent any heavy vibration or shock during damaging the indicator's pointers during transport.

NOTE The transport lock must be removed before installing the indicator.

Removal of rear plate



Remove the rear panel (4 screws).

Removal of transport lock



Gently pull out the transport lock. When re-inserting the transport lock, gently insert it between the scale guide (white plastic part inside) and the housing (black part).

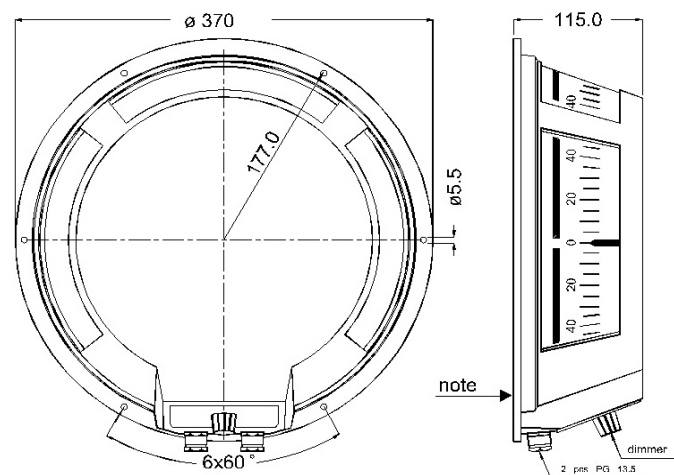
Removed transport lock



Store the transport lock in a suitable location in case you need to transport the indicator after a system test or if you need to return the indicator to DEIF for service.

2. Mounting the unit

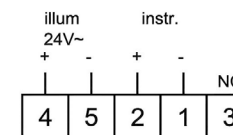
TRI-2 is designed to be mounted on the ceiling of the bridge. The cables to the unit are connected via the rear panel or through the ceiling.



Weight: approximately 1.5 kg

Always mount the unit on an even surface to prevent deformation of the unit's housing.

Remove the rear panel to access the connection terminals. Use cables with dimensions of between 0.2 and 2.5 mm² for terminal wiring.



For general current/voltage

NOTE Always re-fit the rear panel with all four screws to ensure the unit has IP54 protection.

NOTICE



Warranty is void if the warranty seal is removed or broken