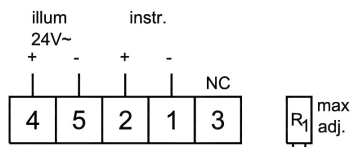


3. Adjustments and setup

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.

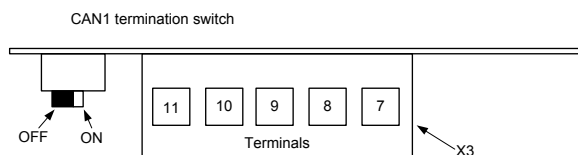
Setup of CAN type

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



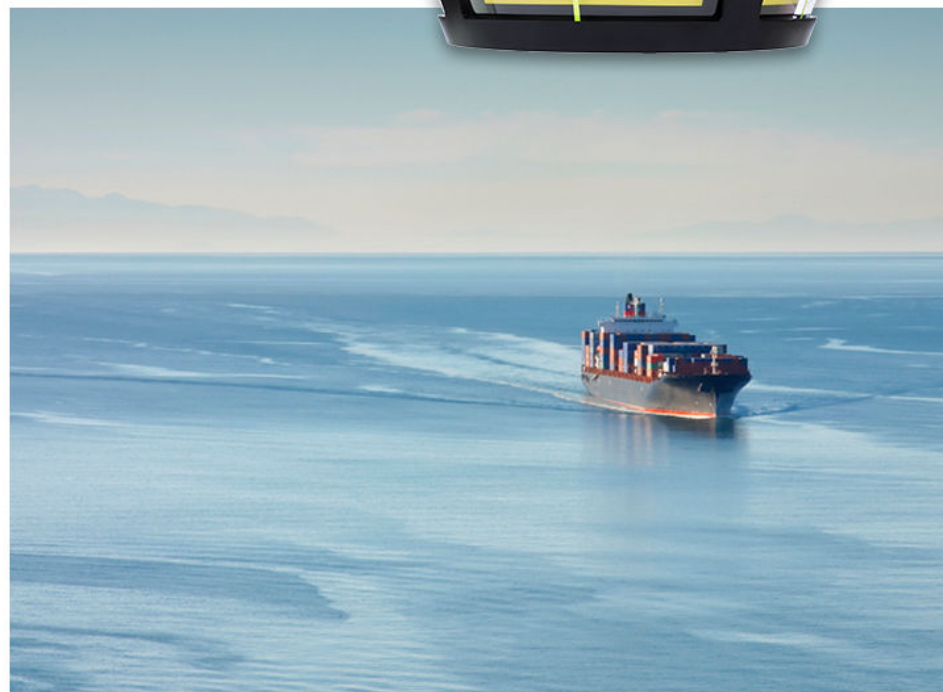
Incorrect wiring of dimmer potentiometer

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 start guide



1. Transport lock



CAUTION



Incorrect handling of the transport lock can damage the indicator. Re-install the transport lock again after inspection or system testing.

Read this section before handling the transport lock.

About the transport lock

The transport lock (bright red plastic) protects the indicator's pointers from vibration and shock during transport. Remove the transport lock before installing and operating the indicator.

Handle the transport lock



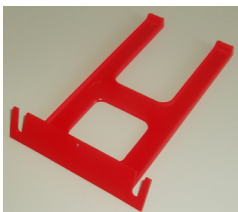
1. Remove the rear plate

Remove the rear panel (4 screws).



2. Remove the transport lock

Gently pull out the transport lock.



3. Keep the transport lock

Store the transport lock in a safe location for future use.

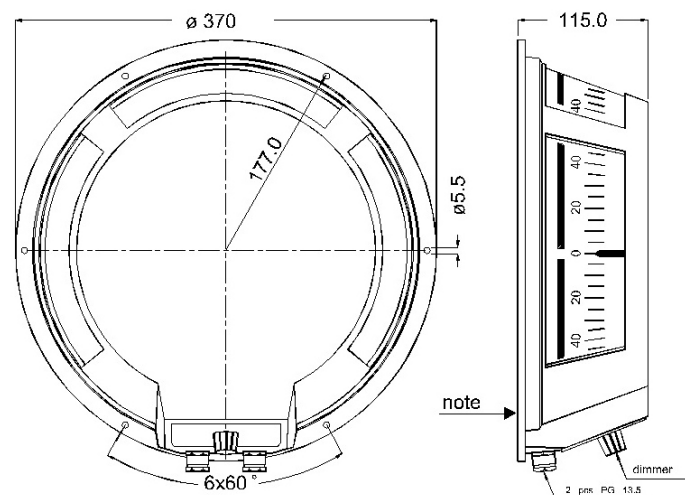


4. Re-install the transport lock before transport

If the indicator must be transported again after inspection, installation, or system testing, re-install the transport lock. Gently insert the transport lock between the scale guide (white plastic part inside) and the housing (black part). This protects the pointer mechanism from damage during transport.

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.

illum 24V~		instr.		
+	-	+	-	NC
4	5	2	1	3

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