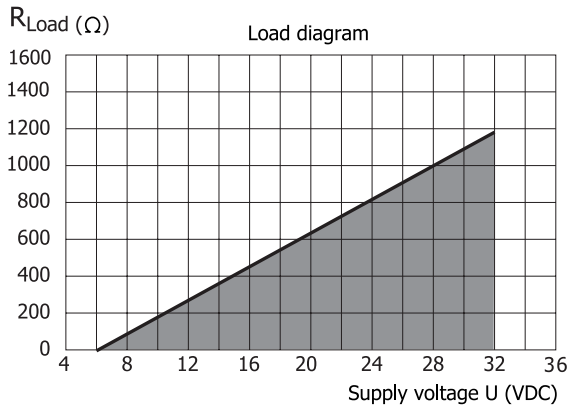


OUTPUT LOAD DIAGRAM

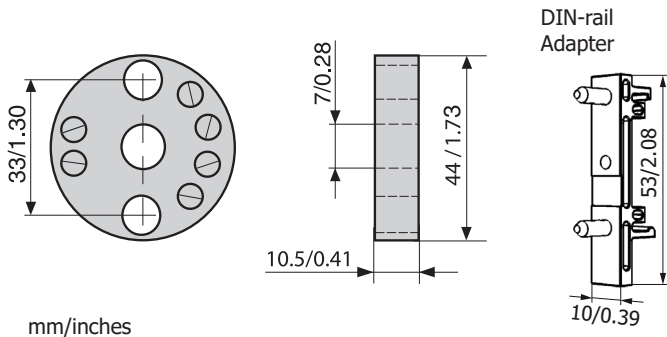


Maximum load depending on power supply

Formula for the max. permissible output load for APAQ C130^{RTD}:

$$R_{Load} = (U-6)/0.022$$

DIMENSIONS



LIMITED WARRANTY

INOR Process AB, or any other affiliated company within the Inor Group (hereinafter jointly referred to as "Inor"), hereby warrants that the Product will be free from defects in materials or workmanship for a period of five (5) years from the date of delivery ("Limited Warranty"). This Limited Warranty is limited to repair or replacement at Inor's option and is effective only for the first end-user of the Product. Upon receipt of a warranty claim, Inor shall respond within a reasonable time period as to its decision concerning:

- 1 Whether Inor acknowledges its responsibility for any asserted defect in materials or workmanship; and, if so,
- 2 the appropriate cause of action to be taken (i.e. whether a defective product should be replaced or repaired by Inor).

This Limited Warranty applies only if the Product:

- 1 is installed according to the instructions furnished by Inor;
- 2 is connected to a proper power supply;
- 3 is not misused or abused; and
- 4 there is no evidence of tampering, mishandling, neglect, accidental damage, modification or repair without the approval of Inor or damage done to the Product by anyone other than Inor.

This Limited Warranty is provided by Inor and contains the only express warranty provided.

INOR SPECIFICALLY DISCLAIMS ANY EXPRESS WARRANTY NOT PROVIDED HEREIN AND ANY IMPLIED WARRANTY, GUARANTEE OR REPRESENTATION AS TO SUITABILITY FOR ANY PARTICULAR PURPOSE, PERFORMANCE, QUALITY AND ABSENCE OF ANY HIDDEN DEFECTS, AND ANY REMEDY FOR BREACH OF CONTRACT, WHICH BUT FOR THIS PROVISION, MIGHT ARISE BY IMPLICATION, OPERATION OF LAW, CUSTOM OF TRADE OR COURSE OF DEALING, INCLUDING IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. EXCEPT AS PROVIDED HEREIN, INOR FURTHER DISCLAIMS ANY RESPONSIBILITY FOR LOSSES, EXPENSES, INCONVENIENCES, SPECIAL, DIRECT, SECONDARY OR CONSEQUENTIAL DAMAGES ARISING FROM OWNERSHIP OR USE OF THE PRODUCT.

Products that are covered by the Limited Warranty will either be repaired or replaced at the option of Inor. Customer pays freight to Inor, and Inor will pay the return freight by post or other "normal" way of transport. If any other type of return freight is requested, customer pays the whole return cost.

INSTALLATION

APAQ C130^{RTD} is designed to fit inside connection heads type DIN B or larger. The larger center hole, diameter 7 mm/0.28 inch, facilitates the pulling through of the sensor leads or an insert tube, greatly simplifying the mounting procedure.

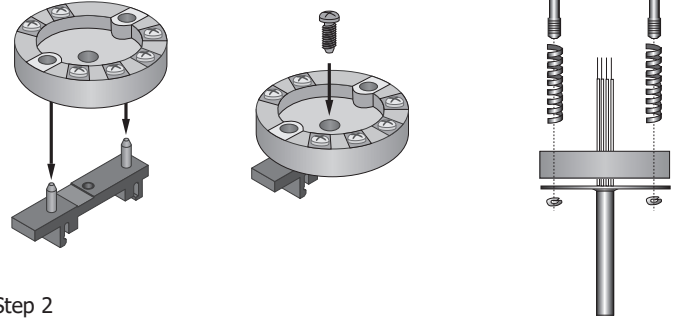
⚠ Connect input, output and power supply acc. to "CONNECTIONS". A convenient way to install the transmitter is to use the INOR mounting kits for in-head and DIN rail mounting. In order to minimize measuring errors make sure the connecting screws are tightened enough, 0.5-0.6 Nm.

MOUNTING

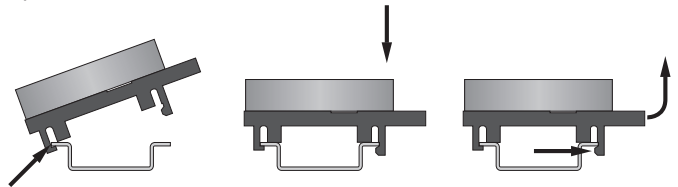
How to mount on DIN-rail Adapter

Head mounting kit

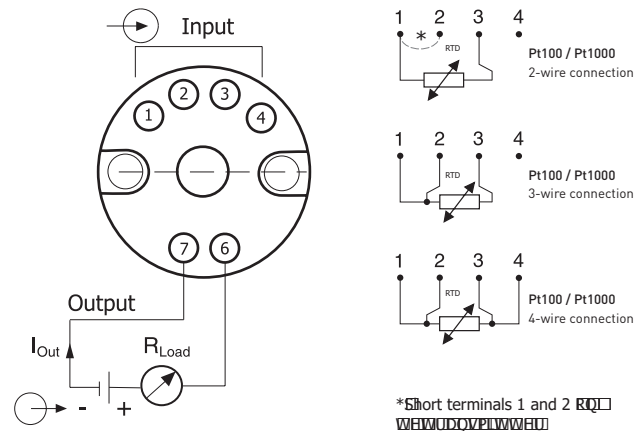
Step 1



Step 2



CONNECTIONS



ORDERING INFORMATION

APAQ C130 ^{RTD}	70C1300011
Head mounting kit	70ADA00017
DIN-rail Adapter + Screw (10 pcs)	70ADA00027

The transmitters are delivered with either a default factory setting or configured according to customer's specification.