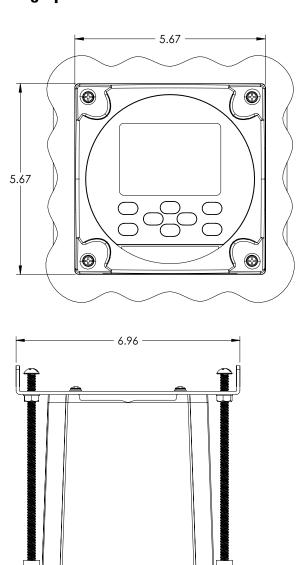
## **Instruction Sheet**

# Thermo Scientific Orion 2100 Series Analyzer Panel Mounting Kit, Cat. No. 2100SMK

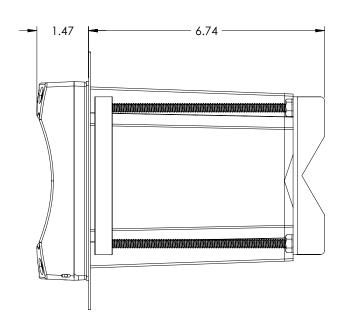
## **Configuration 2, Rear Attachment**

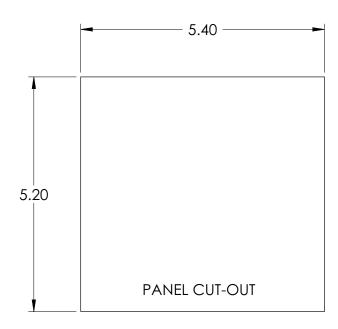
## **Mounting Specifications**

All dimensions are in inches, with a tolerance of  $\pm$  0.01 inch.



6.50

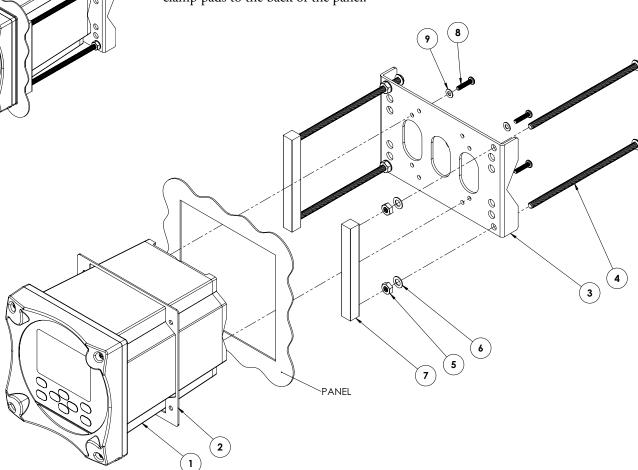






#### **Mounting Instructions**

- 1. Cut an opening in the panel according to the specifications on the previous page.
- 2. Insert the 1/4" jackscrews (**item 4**) into the mounting bracket (**item 3**).
- 3. Slide the 1/4" washers (**item 6**) and loosely thread the 1/4" nuts (**item 5**) approximately halfway onto the jackscrews.
- 4. Assemble the clamp bars (**item** 7) to the ends of the jackscrews. Align the threaded holes on the clamp bars with the jackscrews and thread the jackscrews into the clamp pads until they are hand tight.
- 5. Slide the gasket (**item 2**) onto the monitor housing (**item 1**).
- 6. Assemble the monitor into the panel opening from the front side of the panel.
- 7. Attach the mounting plate (**item 3**) to the back of the monitor housing and secure the two parts with four #8 screws (**item 8**) and four washers (**item 9**).
- 8. Push jackscrews (**item 4**) until the clamp pads (**item 7**) are tight against the back surface of the panel.
- 9. Tighten the 1/4" nuts (**item 5**) against the mounting bracket (**item 3**) to secure the clamp pads to the back of the panel.



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#### **Process Water Instruments**

P.O. Box 254, 3860 AG Nijkerk Wallerstraat 125K, 3862 CN Nijkerk, Netherlands Tel: (31) 033-2463887 Fax: (31) 033-2460832

#### Asia Pacific

Blk 55, Ayer Rajah Crescent #04-16/24, Singapore 139949 Tel: 65-6778-6876 Fax: 65-6773-0836

www.thermo.com/processwater

