

PRODUCT INFORMATION**PANEL MOUNTING OPTION**

The Series 9 and PM digital indicators are designed to be either mounted in a panel or rested on a bench. The standard configuration includes 4 installed rubber feet for bench mounting applications. Also, a handle is available to allow the indicator to be “propped” at various angles during bench mount use or to be carried.

However, many applications call for the indicator to be “flush” mounted in a panel. In order to mount the indicator, panel mounting hardware is available either as an optional product feature or as a kit sold separately under P/N 856X010-01.

To panel mount the indicator, simply follow these steps:

- 1) Cut an opening in the panel, 2.677 (+.028, -.0) inches high by 5.433 (+.039, -.0) inches wide. (See figure 1.) *No mounting screw holes will be required as the Phillips head clamp screws on the mounting bracket assembly will create an opposing pressure against the back of the panel, forcing the back of the indicator bezel against the front of the panel.*
- 2) If the indicator is equipped with a handle, remove the handle and handle mounting posts, which are fastened to the threaded inserts in the sides of the casing by socket head cap screws. (A $\frac{5}{32}$ " Allen wrench is required.)
- 3) Turn the indicator over and remove the rubber feet by removing the screws inside of the feet. (Note: 901s and PMs that are originally ordered with the panel mounting option are shipped without the feet installed.) *Caution: The screws that mount the feet also serve to hold the upper and lower casings together. Therefore, it is best not to move the indicator until you have completed step 4.*
- 4) With the rubber feet and washers removed, replace the screws into the casing.
- 5) Slide the indicator through the front side of the panel, until the front protruding “bezel” is seated flush against the panel.
- 6) Before mounting the bracket to the indicator, thread the two Phillips head clamp screws into the bracket as shown in figure 2.
- 7) Using the knurled “thumb screws” provided, fasten the two bracket assemblies into the threaded inserts which are located in the sides of the indicator’s casing.
- 8) Turn the two Phillips head clamp screws clockwise on each bracket assembly until they engage the backside of the panel, then tighten until the indicator is firmly secured against the panel.

In applications where a user is replacing a panel mounted Heise® 710, 711 or 713 with a 901 or PM, a retrofit adapter panel is available as P/N 859X087-01. The adapter panel matches the dimensions and bolt pattern of the Series 7 and incorporates an internal cutout to accommodate the Series 9 or PM. The indicator can then be fastened to the adapter panel; all without the need for panel refabrication. *Note: The panel mounting hardware kit must be ordered along with the retrofit panel as the panel mounting hardware will be required to mount the indicator to the retrofit panel.*

Figure 1
PANEL CUTOUT

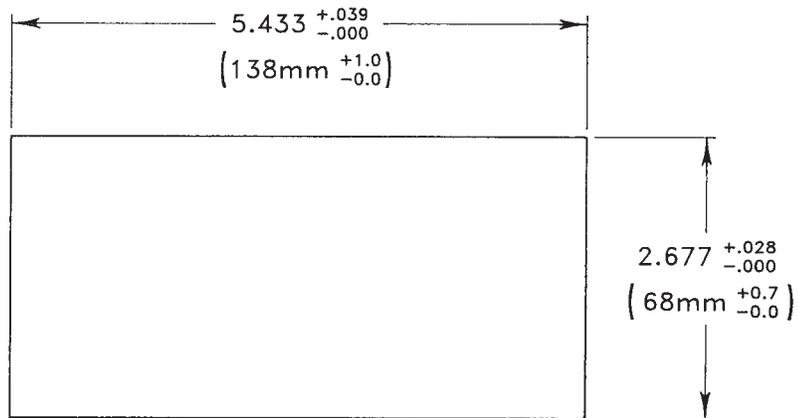


Figure 2
PANEL MOUNT KIT

