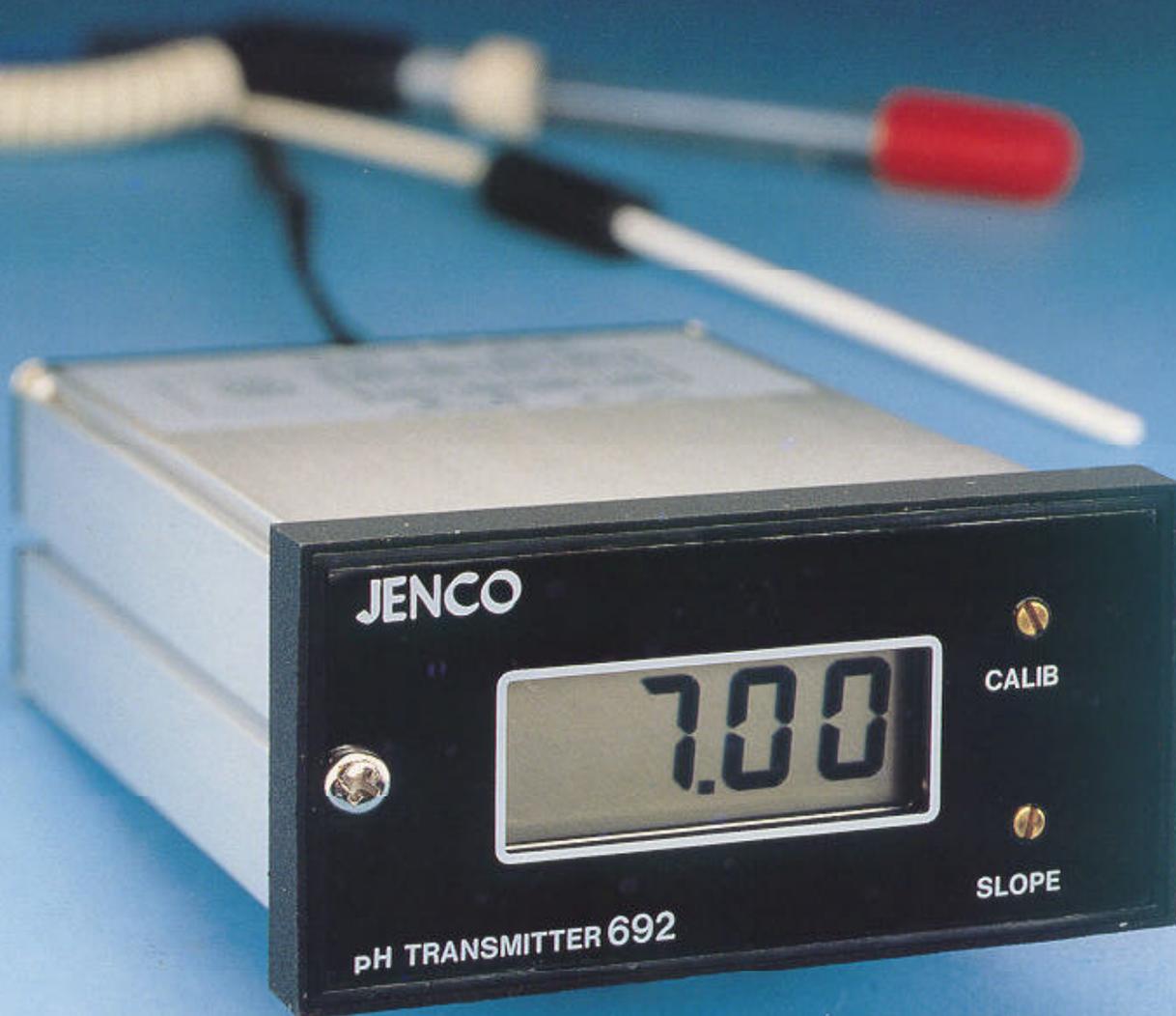


# DIGITAL PANEL pH TRANSMITTER MODEL 692

## FEATURES

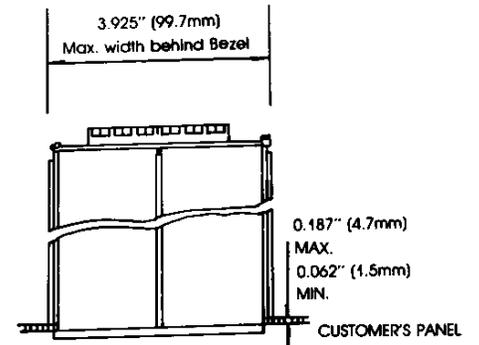
- All solid state design
- Low power consumption design, reduced internal heating thus increased reliability
- High stability and fast response
- Easy to install
- Automatic temperature compensation
- 0.5" high LCD display
- Isolated 4-20 mA current output
- 1/8 DIN standard aluminum case
- Heat cycled 100 hours before shipment



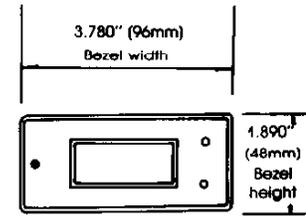
# SPECIFICATION

<b>Range</b>	
Range	0 to 14.00 pH
<b>Resolution</b>	
Resolution	0.01pH
<b>Accuracy</b>	
Accuracy	0.02pH ± 1 digit (relative) when standardized within 2 pH units

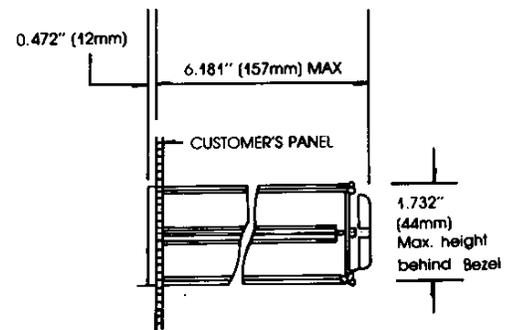
<b>General</b>	
Input impedance	Greater than 10 to the 12th Ohms
Temperature compensation	ATC 0 to 100°C
Current output	Isolated 4-20 mA
Current accuracy	0.1%
Maximum transmitter load	600 Ohms
Isolation voltage	500VDC Min.
Display	0.5" high LCD
Power source	115VAC, 230VAC, ± 10% 50/60 Hz
Dimensions	96mm x 48mm x 152mm
Weight	0.58Kg
Temperature sensor	PT-100 (Alpha=0.00385)



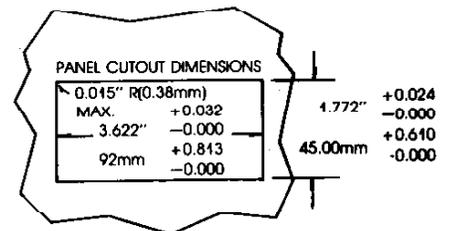
(TOP VIEW)



(FRONT VIEW)



(SIDE VIEW)



(PANEL CUTOUT)