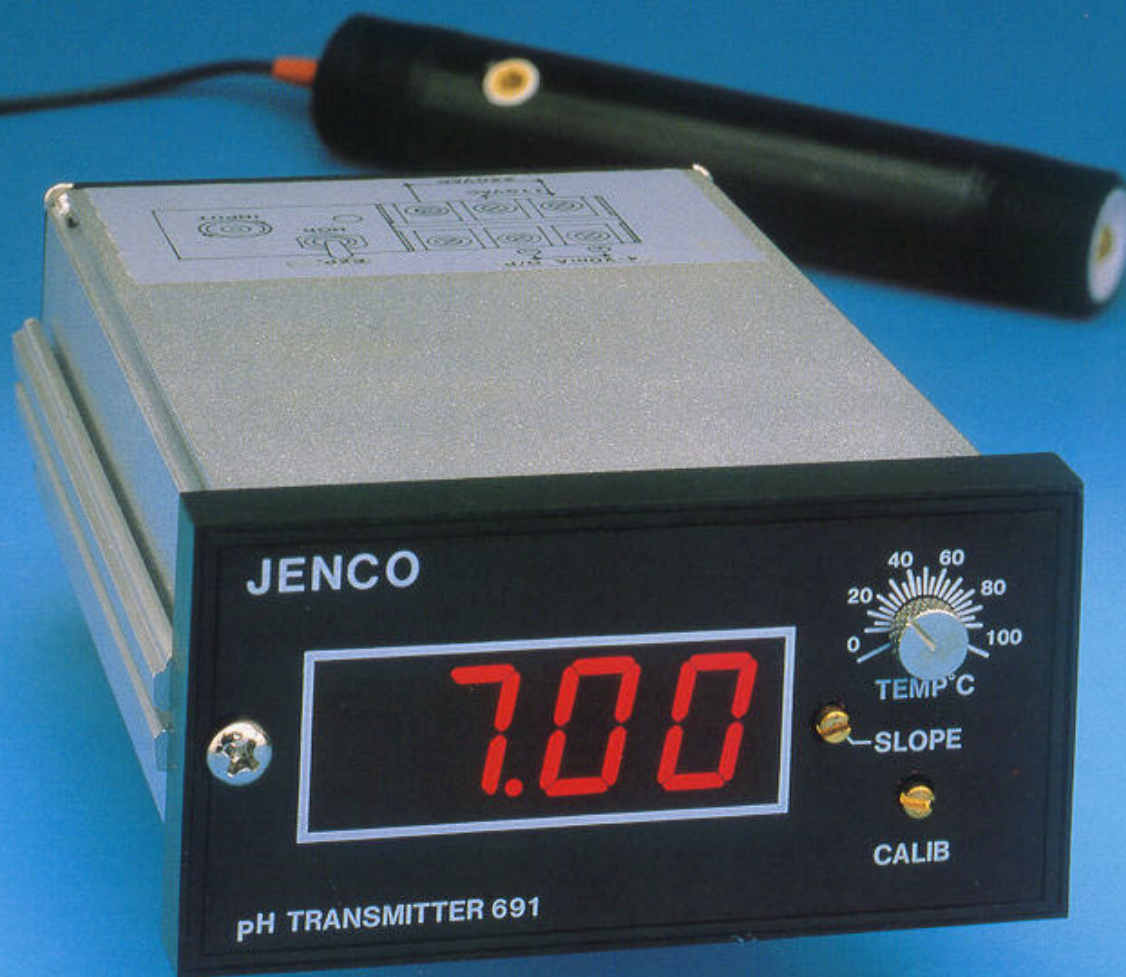


DIGITAL PANEL pH TRANSMITTER MODEL 691N

FEATURES

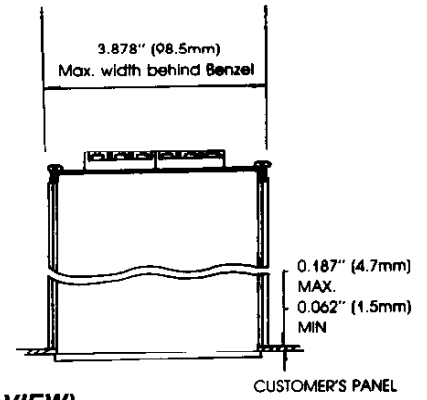
- * All solid state design
- * Low power consumption. Reduced internal heating, increased reliability
- * High 50/60 Hz noise rejection
- * Heat cycled 100 hours before shipment
- * Easy to install
- * Aluminum 1/8 DIN housing
- * Isolated 4-20 mA output over 0-14 pH in "NOR" mode
- * Isolated 4-20 mA output over any two pH units in "EXP" mode
- * 0.56" high super efficient LED display
- * 115 VAC, 230 VAC operations



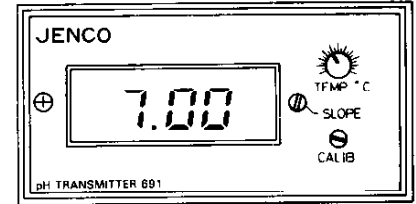
SPECIFICATIONS

Range	
Range	0-14.00 pH
Resolution	
Resolution	0.01 pH
Accuracy	
Accuracy	0.02 pH \pm 1 digit
Transmitter output	
Isolated current output	4-20 mA over 0-14 pH in "NOR" mode 4-20 mA over any 2 pH in "EXP" mode
Output current accuracy	0.3%
Transmitter load	550 Ohms Max.
Isolation voltage	500 VDC Min.

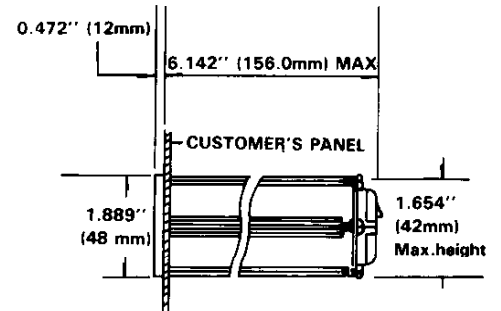
General	
Input impedance	Greater than 10^{12} Ohms
Temperature compensation	Manual, 0-100 degree C
Readout	Red 0.56" Super efficient LED
Power source	115 VAC, 230 VAC \pm 15%, 50/60 Hz
Dimensions	96 mm x 48 mm x 168 mm
Weight	0.65kg



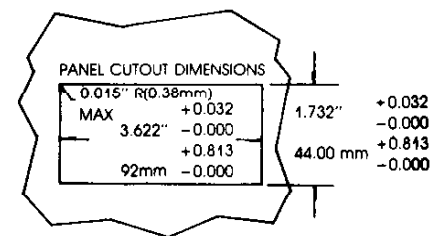
(TOP VIEW)



(FRONT VIEW)



(SIDE VIEW)



(PANEL CUTOUT)