

# CI35P-30E240-C-10X

 Rev. 4-2020  
 RoHS3 & REACH  
 IP67 & JDM H31  
 Piezoelectric Indicators

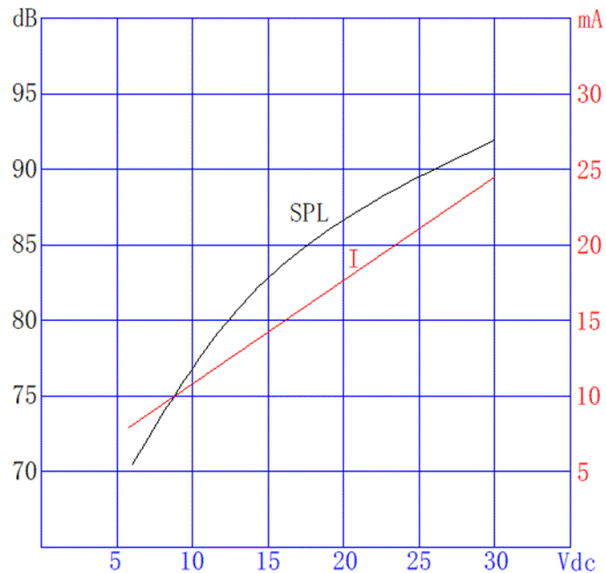

## Operating Characteristics

### ELECTRICAL

Rated Voltage	12 VDC
Operating Voltage	6 to 30 VDC
Max Current at Vmax	35 mA

### ACOUSTIC

Tone Category	Continuous
Description	Steady
Center $f$	2400 $\pm$ 300 Hz
Min SPL at Vmin	71 dB
Min SPL at Vmax	88 dB
Test Conditions	61 cm



## Physical Characteristics

### MATERIALS

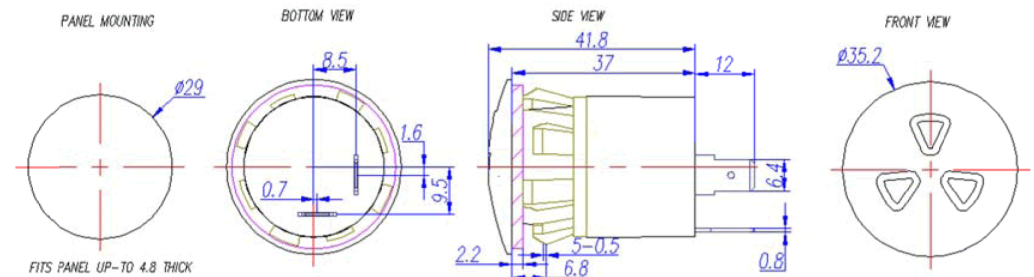
Housing	MPPO
Diaphragm	Stainless Steel
Terminal	Brass, Tin-plated

### TEMPERATURE RANGES

Operating	-30 to +65 °C
Storage	-40 to +90 °C

Weight 25 g

Tolerance: +/-0.75mm



All Measurements are mm unless noted otherwise.

Revision	Description	By	Date
3-2020	Added "IP Rating ensures functionality after water has been fully drained from device." to warranty section.	JL	2020-08-10
4-2020	Added Panel Mounting to mechanical drawing. Adjusted values to standardize drawing across all parts with this housing style. Updated housing material call out from PPO to MPPO, terminal material call out from Electro-Tin Plated Brass to Brass, Tin-Plated, and weight from 23 g to 25 g.	JL	2020-08-25

Warranty: For a period of two (2) years from date of shipping under normal operations conditions This warranty does not apply to products damaged through misuse, abuse, improper installation, alteration, rework, or attempt to repair. IP Rating ensures functionality after water has been drained fully from device.

The information contained herein is believed to be correct, but no guarantee or warranty, express or implied, with respect to accuracy, completeness or results is extended and no liability is assumed. Challenge Electronics reserves the right to make changes in any specification, data or material contained herein.

©2020 Challenge Electronics, Inc. Pub. 20200825113438