

Tel: 1-800-722-8197 1-631-595-2217 Fax: 1-631-667-5484 EMAIL: sales@challelec.com WEB: www.challengeelectronics.com ISO 9001/14001:2015 Certified

INDICATORS • SPEAKERS • SOUND TRANSDUCERS • ENCLOSURES • MICROPHONES • BATTERY ACCESSORIES

CI36P-120E290-P-4X

Former P/N: CE-BM201ASS

Rev. 5-2021 RoHS3 & REACH 300 HR ASTM B117 & IP68 Piezoelectric Indicators



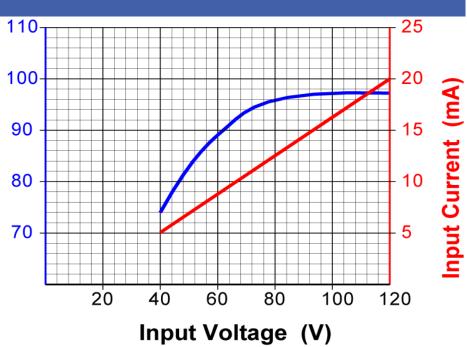
Operating Characteristics

ELECTRICAL	
Rated Voltage	117 VAC
Operating Volta	ge 40 to 120 VAC
Max Current at	Vmax 20 mA

ACOUSTIC

Tone Category	Pulsating		
Description	Intermittent		
Center f	2900 ± 250 Hz		
Pulse f	1 Hz ± 10 %		
Min SPL at Vmin	70 dB		
Min SPL at Vmax	94 dB		
Test Conditions	61 cm		





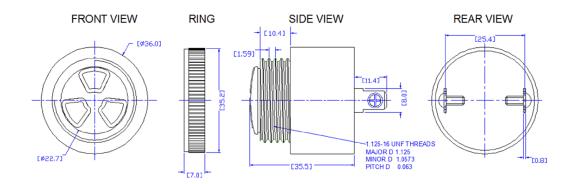
Physical Characteristics

Housing	Noryl PX9406
Diaphragm	Stainless Steel
Terminal	Electro tin plated Brass

TEMPERATURE RANGES

Operating	-30 to +65 °C
Storage	-40 to +105 °C

Weight 37 g



General Tolerance: ±0.75mm

All Measurements are mm unless noted otherwise.

Revision	Description	Ву	Date
4-2019	Migrate to new format	YK	2019-06-21
5-2021	Updated IP rating from IP65 to IP68. Added general tolerance and removed inch dimensions from mechanical drawing.	СТ	2021-08-11

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.