

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-30E290-C-20X

Former P/N: CE-CX330AQ

Rev. 9-2021 RoHS3 & REACH 300 HR ASTM B117 & IP68 Piezoelectric Indicators

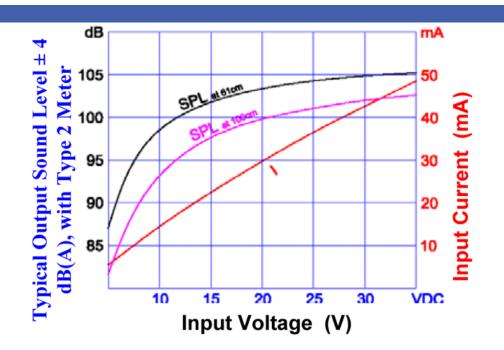


Operating Characteristics

ELECTRICAL				
Rated Voltage	24 VDC			
Operating Voltage	3 to 30 VDC			
Max Current at Vmax	50 mA			

ACOUSTIC

Tone Category	tegory Continuous	
Description	Steady	
Center f	2900 ± 500 Hz	
Min SPL at Vmin	80 dB	
Min SPL at Vmax	100 dB	
Test Conditions	61 cm	



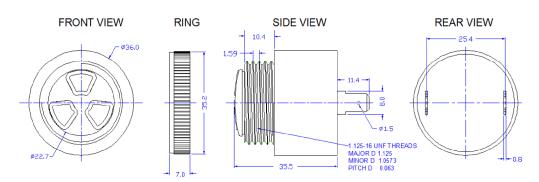
Physical Characteristics

MATER	RIALS	
	Housing	Noryl PX9406
	Diaphragm	Stainless Steel
	Terminal	Brass

TEMPERATURE RANGES

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

Weight 35 g



General Tolerance: ±0.75mm

All Measurements are mm unless noted otherwise.

Revision	Description	Ву	Date
8-2019	Migrate to new format	JL	2019-06-21
9-2021	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.