

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

CI43P-30W310-C-1

Rev. 0-2023 RoHS3 & REACH Piezoelectric Indicators



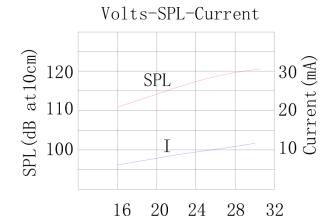
Operating Characteristics

Ξ	LΕ	C	ΓR	IC/	٩L	

Rated Voltage	24 VAC/DC		
Operating Voltage	16 to 30 VAC/DC		
Max Current at Vrated	30 mA		

ACOUSTIC

Tone Category	Continuous		
Description	Steady		
Center f	3100 ± 500 Hz		
Min SPL at Vrated	110 dB		
Test Conditions	10 cm		



Supply Volts (VDC/AC)

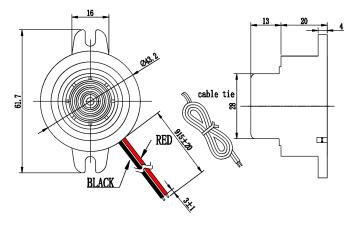
Physical Characteristics

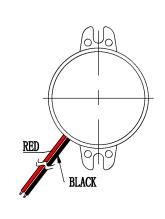
MATERIALS		
Housing	ABS	
Diaphragm	Brass	
Wires	UL1007,	

TEMPERATURE RANGES

Operating	-20 to +60 °C
Storage	-30 to +70 °C

Weight 25 g





General tolerance = ± 0.5 mm and all measurements in mm unless otherwise noted.

Revision	Description	Ву	Date
0-2023	Original Specification	JL	2023-04-14

Warranty: For a period of one (1) year 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.

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.