SLAP Sonic ParkAssist

SLAP Innovators

Product Overview

The SLAP Sonic ParkAssist is a state-of-the-art parking assistance system designed for vehicles without built-in proximity alarms. It offers directional audio feedback to aid drivers during parking and maneuvering, enhancing safety and convenience.

Technical Specifications

Parameter	Values
Rated Voltage	12V DC
Rated Current	150mA
Current Range	35mA - 200mA
Sensor Range	20-80 cm
Sensor Accuracy	$\pm 1 \text{ cm}$
Ultrasonic Frequency	40 kHz
Dimensions	205 mm (L) x 79.5 mm (W) x 34.5 mm (H)
Operating/Storage Temperature	-20°C to 70°C
Power Consumption	2.4 Watts
Warranty	6 months for manufacturing defects and faulty components