



Higher Coding Efficient & Correction Ability Provider

Overview

BS-E90 is a high-performance data transceiver featuring military-grade LoRa modulation technology. Operating within the 410.125 to 493.125 MHz frequency band (default set to 433.125 MHz), it supports multiple transmission modes for flexible communication.

The device offers a transparent RS232/RS485 interface and is designed with a wide input voltage range of 8 to 28V, ensuring reliable operation across various industrial and environmental conditions.

Features

- **Frequency:**
410.125~493.125MHz
- **Power:**
30dBm
- **Distance:**
6km
- **Size:**
82*62*25mm
- **Interface:**
RS232/RS485
- **Weight:**
131±5g

For comprehensive details, visit: www.buraq.com/BS-E90