

# NexBot Robotics ABS141-009 Absolute Encoder

NexBot  
Robotics

SKU: NXB-SNS-ABS141-009 | Category: Drive  
Systems > Encoders > Absolute Encoders

## Overview

NexBot Robotics ABS141-009 Absolute Encoder (NXB-SNS-ABS141-009) is a absolute encoders used in industrial robotics equipment where category-specific fit, electrical or mechanical compatibility, and predictable serviceability are important to buyers. The product should be understood as the exact component named by its category path, not as a complete robot or a generic service item. It supports installation, replacement, and maintenance workflows in robotic production cells by giving procurement and maintenance teams a clearly defined part class, relevant engineering specifications, and application context that matches the actual hardware being purchased.

## Technical Specifications

Parameter	Value	Unit
Weight	0.45	kg
Material	Anodized Aluminum 6061-T6	
Voltage	24VDC	
IP Rating	IP67	
Country of Origin	CH	
Protocol	Ethernet/IP	
Dimensions	95 x 50 x 50 mm	

**Safety Notice:** This product must be installed and operated by qualified personnel in accordance with applicable safety standards (ISO 10218, IEC 61508).