

NexBot Servo Drive SD-48

NexBot
Robotics

SKU: NXB-DRV-SD-048-A | Category: Drive Systems > Servo Drives > Single-Axis Servo Drives

Overview

NexBot Servo Drive SD-48 (NXB-DRV-SD-048-A) is a single-axis servo drives 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	1.1	kg
Material	Anodized Aluminum	
Voltage	48VDC	
IP Rating	IP65	
Country of Origin	US	
Protocol	PROFINET	
Dimensions	142 × 87 × 87 mm	

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

