

# NexBot Safety DC112-008 Dc Servo Motor

NexBot  
Robotics

SKU: NXB-SRV-DC112-008 | Category: Drive Systems > Servo Motors > DC Servo Motors

## Overview

NexBot Safety DC112-008 Dc Servo Motor (NXB-SRV-DC112-008) is a dc servo motors 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	0.8	kg
Material	Polycarbonate/ABS Blend	
Voltage	24VDC	
IP Rating	IP54	
Country of Origin	JP	
Protocol	PROFINET w/ PROFIsafe	
Dimensions	220 x 110 x 75 mm	
Torque	8 Nm	

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