



# EZXDB4024A1 Dynamic Brake with Built-in Resistor 380-480V for PWK1250i

## Key features

- **Built-in Resistor:** Comes with an integrated resistor, simplifying the installation process and reducing the need for external components.
- **Dynamic Braking Capability:** Provides rapid deceleration, allowing for precise control and responsiveness during operation.
- **Voltage Compatibility:** Operates efficiently within a 380-480V range, suitable for standard industrial power systems.
- **1 Year Warranty, Customer Support and Service in the USA**

### Dynamic Braking Modules with Built-in Resistors

HP	(kW)	Motor Voltage		
		208 to 230 V Part Number	400 to 480 V Part Number	480 to 600 V Part Number
0.33 - 0.5	(0.25-0.37)	EZXDB3712A1	EZXDB3714A1	N/A
1 - 1.5	(0.75 - 1.1)	EZXDB1122A1	EZXDB1124A1	EZXDB1126A1
2 - 3	(1.5 - 2.2)	EZXDB2222A1	EZXDB2224A1	EZXDB2226A1
5	(4)	EZXDB4022A1	EZXDB4024A1	EZXDB4026A1
7.5	(5.5)	EZXDB5522A1	EZXDB5524A1	EZXDB5526A1
10	(7.5)	EZXDB7522A1	EZXDB7524A1	EZXDB7526A1

### Dynamic Braking Modules without Built-in Resistors

15 - 20	(11 - 15)	EZXDC1532A1	N/A	N/A
15 - 30	(11 - 22)	N/A	EZXDC2234A1	EZXDC2236A1

### Open Dynamic Braking Resistors with mounting brackets

15 - 20	(11 - 15)	841-009	841-009	841-010
25 - 30	(18.5 - 22)	N/A	841-011	841-012



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## EZXDB4024A1 Dynamic Brake with Built-in Resistor Description

The EZXDB4024A1 Dynamic Brake with Built-in Resistor is designed for the PWK1250i series, operating at 380-480V. This dynamic brake module enhances motor control by effectively dissipating excess energy during deceleration, thereby improving operational safety and efficiency in various industrial applications.

## Technical Specifications

Warranty	1 Year
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## Unit Weight & Dimensions

Total Unit Weight	4 lbs / 2 Kg
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## Packaging Weight & Dimensions

Package 1 Net Weight	4 lbs / 2 Kg
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Package 1 Width	7 in / 17.78 cm
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Package 1 Gross Weight	4 lbs / 2 Kg
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Package 1 Height	7 in / 17.78 cm
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Package 1 Length	7 in / 17.78 cm
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