

**B & R Automation - 8EI Servo Drives**

**8EI4X5HWD10.0500-1**



 **In-Stock, Ships 3-5 Days**

- Get a Quote in 5 minutes
- Parts ship in as little as 24 hours
- Up to half the cost of the manufacturer



Secure Online  
Checkout



Free Ground  
Shipping



One Year  
Warranty

The **8EI4X5HWD10.0500-1** is a part of the **8EI Servo Drives Series** by **B & R Automation**.

**Specifications**

<b>Available as 1-axis module:</b>	Yes	<b>Available as 2-axis module:</b>	Yes	<b>Available as 3-axis module:</b>	Yes
<b>Connector Set 1 (1-row):</b>	No	<b>Connector Set 2 (2-row):</b>	Yes	<b>Continuous Current:</b>	4.5 (Aeff)
<b>Continuous power per motor connection:</b>	2 V 2 kW	<b>Corrosion Resistance:</b>	Low (standard steel, not stainless)	<b>Customization:</b>	No customized options
<b>End Machining:</b>	None	<b>Front Cover:</b>	No	<b>Internal Braking Resistor:</b>	Yes
<b>Max. output frequency:</b>	598 Hz	<b>Module Option:</b>	Standard (no module-specific option)	<b>Module Type:</b>	2-axis module
<b>Motor line length at 10 kHz:</b>	37.5 m	<b>Motor line length at 5 kHz:</b>	75 m	<b>Mounting:</b>	Wall mounting
<b>Nominal switching frequency:</b>	5 kHz	<b>Peak current per motor connection:</b>	12.25 V 12.25 Aeff	<b>Peak power output:</b>	5 kW
<b>Plug-in Module Type:</b>	No plug-in module included in delivery	<b>Possible switching frequencies:</b>	5 V 10 V 20 kHz	<b>Product Series:</b>	ACOPOS P3 8EI servo drive
<b>Safety Option:</b>	Hardwired STO safety technology with encoder	<b>Voltage:</b>		<b>Shipping Options</b>	05/18/2026 9:41 AM

**Contact Us**

 1620 Old Apex Road, Cary, NC 27513, USA

 Toll Free: [1-888-551-3082](tel:1-888-551-3082)

 International: [1-919-443-0207](tel:1-919-443-0207)

 Fax: [1-919-867-6204](tel:1-919-867-6204)

 Email: [sales@wakeindustrial.com](mailto:sales@wakeindustrial.com)

**Shipping Options**

Last Verified:



**Payment Methods**

