



## Kollmorgen - ServoDisc Pancake DC Motors

### JR16M4CH



**In Stock, Ships 2-3 Days**

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



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One Year  
Warranty

The **JR16M4CH** is a part of the **ServoDisc Pancake DC Motors Series** by Kollmorgen.

### Specifications

<b>Additional Inertia:</b>	0.0064 oz-in-sec <sup>2</sup>	<b>Dc Voltage:</b>	24 V Up to 2540 cycles per revolution	<b>Disengagement Time:</b>	70 ms
<b>Encoder Frequency Response:</b>	100 kHz	<b>Encoder Resolution:</b>	70.8 in-lb	<b>Engagement Time:</b>	30 ms
<b>Gear Ratio:</b>	9.96:1, 19.58:1, 39.17:1, 57.01:1, 78.76:1, 98.87:1	<b>Holding Torque:</b>	0.097 oz-in-sec <sup>2</sup>	<b>Input Power @ 20°C Nominal:</b>	25 Watts Max
<b>Input Power For Encoder:</b>	5, 12, and 15 volts 150 ma max	<b>Max Inertia:</b>	500 lbs	<b>Output Format:</b>	Quadrature channels and index
<b>Output Levels:</b>	TTL and CMOS compatible	<b>Radial Load Capacity:</b>		<b>Weight:</b>	2.5 lbs
<b>Last Verified:</b>	05/07/2025 6:54 AM				

### Contact Us

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### Shipping Options



### Payment Methods



Automation Factory sells factory new and pre-owned surplus products and maintains channels to procure supply. Automation Factory is not affiliated with nor an authorized distributor or representative of any manufacturers, brands or products listed. Designated trademarks, brand names, and brands appearing herein are the property of their respective owners.