

## Danaher - DMC Motion Controllers

### DMC 50720P-AC



 **In Stock, Shipping Varies**

- ☒ 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 **DMC 50720P-AC** is a part of the **DMC Motion Controllers Series** by **Danaher**.

### Specifications

<b>Ambient Operating Temperature:</b>	0°C to 60°C	<b>Continuous Current at 40°C:</b>	7 A	<b>Continuous Power at 40°C:</b>	3.4 kW
<b>Continuous RMS Current at 40°C:</b>	4.5 A	<b>DC Bus Voltage:</b>	570 VDC (+10%/-20%)	<b>Dimensions (H×D×W):</b>	234×227×76 mm
<b>Efficiency:</b>	95%	<b>Input Voltage:</b>	3-phase 400 VAC (+10%/-20%)	<b>Minimum Motor Inductance:</b>	8 mH
<b>Open-Loop Bandwidth:</b>	2 kHz	<b>Peak Current:</b>	20 A	<b>Protection Rating:</b>	IP20
<b>Shunt Regulation Voltage:</b>	675-700 VDC	<b>Shutdown Voltage Range:</b>	700-725 VDC	<b>Storage Temperature Range:</b>	-20°C to 80°C
<b>Switching Frequency:</b>	4 kHz	<b>Weight:</b>	3.8 kg	<b>Last Verified:</b>	07/26/2025 12:13 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.