

## Danaher - DMC Motion Controllers

### DMC50720-AC



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- ☒ Parts ship in as little as 24 hours
- ☒ Up to half the cost of the manufacturer



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One Year  
Warranty

The **DMC50720-AC** is a part of the **DMC Motion Controllers Series** by **Danaher**.

## Specifications

<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>Current Open Loop Bandwidth:</b>	2 kHz	<b>Dc Bus Voltage:</b>	570 VDC (+10% / -20%)	<b>Dimensions (h X D X W):</b>	234 mm x 227 mm x 76 mm
<b>Efficiency At Continuous Current:</b>	95%	<b>Input Voltage:</b>	3 phase 400 VAC (-20% / +10%)	<b>Minimum Motor Inductance (phase-phase):</b>	8 mH
<b>Operating Ambient Temperature:</b>	0°C to 60°C	<b>Peak Current:</b>	20 A	<b>Speed Linearity:</b>	< 1%
<b>Speed Range:</b>	1 : 9000	<b>Switching Frequency:</b>	4 kHz		±1% of full scale plus ±2% command value
<b>Last Verified:</b>	07/25/2025 12:02 AM			<b>Torque Linearity:</b>	

## 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.