

## Danaher - DMC Motion Controllers

### DMC2 50412-CAN



 **Request a Quote**

- ☒ 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 **DMC2 50412-CAN** 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 (dc):</b>	3.5 A	<b>Continuous Current (rms):</b>	3 A
<b>Continuous Output Power:</b>	1.9 kW	<b>Dc Bus Voltage Tolerance:</b>	570 VDC (+10% / -20%)	<b>Efficiency At Continuous Current:</b>	95%
<b>Input Voltage:</b>	570 VDC	<b>Overall Dimensions:</b>	234 mm (H) x 227 mm (D) x 46 mm (W)	<b>Peak Current:</b>	12 A
<b>Power Loss:</b>	60 W	<b>Protection Rating:</b>	IP20	<b>Storage Temperature:</b>	-20°C to 80°C
<b>Switching Frequency:</b>	4 kHz	<b>Warranty:</b>	12 months from Wake industrial	<b>Weight:</b>	2.7 kg
<b>Last Verified:</b>	07/26/2025 9:08 AM				

### Contact Us

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### Shipping Options



### Payment Methods

