

Danaher - DMC Motion Controllers

DMC2 31025



 **In Stock, Ships Fast**

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- ☒ Up to half the cost of the manufacturer



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

Free Ground
Shipping



One Year
Warranty

The **DMC2 31025** is a part of the **DMC Motion Controllers Series** by **Danaher**.

Specifications

Continuous current @40°C:	4 / 7 / 15 / 30 A (model dependent)	Continuous power @40°C:	1.4 / 3.0 / 6.3 / 13.8 kW (model dependent)	Continuous RMS current @40°C:	2.2 / 4.5 / 10.5 / 21 A (variant dependent)
Current open-loop bandwidth:	2 kHz	DC bus voltage:	570 VDC (+10% / -20%)	Depth:	227 mm
Efficiency at continuous current:	95%	Height:	234 mm	Minimum motor inductance:	3 / 6 / 8 / 10 mH (phase-to-phase)
Peak current:	12 / 20 / 40 / 80 A (model dependent)	Shunt regulation range:	670  700 VDC	Shutdown DC bus voltage:	700  725 VDC
Speed linearity:	<1%	Switching frequency:	4 kHz	Torque linearity:	±1% full scale + ±2% command
Width:	46  173 mm	Last Verified:	07/25/2025 8:47 AM		

Contact Us

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Shipping Options



Payment Methods



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