

Danaher - Synqnet Boards

PM41500



 **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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The **PM41500** is a part of the **Synqnet Boards Series** by **Danaher**.

Specifications

Axes Supported :	Up to 4 axes	Channels:	16 digital inputs	Command Interface :	Position, velocity, torque control modes
Communication Interface :	PCI bus interface	Control Type :	Digital Motion Controller	I/O Capability :	Configurable digital and analog I/O (via SynqNet nodes)
Input Type:	NPN/PNP selectable	Mounting:	DIN-rail compatible	Power Dissipation:	2 W
Processor :	High-performance DSP (Digital Signal Processor) for real-time control	Rated Voltage:	24V DC	Safety Features :	Fault detection, safe torque off (STO) supported via SynqNet nodes
Servo Loop Rates :	Adjustable; typically up to 20 kHz	Supported Network :	SynqNet (deterministic Ethernet-based motion control network)	Update Rate :	250 ?s or faster (depends on configuration)
Last Verified:	09/06/2025 10:18 AM				

Contact Us

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Shipping Options



Payment Methods

