



Pacific Scientific - 6410 Stepper Drives

6420-001-H-K



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The **6420-001-H-K** is a part of the **6410 Stepper Drives Series** by **Pacific Scientific**.

Specifications

Cooling Options:	Heatsink or fan	Discrete Input Logic Thresholds:	Low ?0.8V, High ?3.7V	Discrete Input Voltage Range:	0 to 30 VDC
Discrete Output Voltage:	Open collector, 30 VDC max, 70 mA sink	Humidity Range:	10% to 90%, non-condensing	Input Voltage Range:	24 to 75 VDC
Max Output Motor Current:	5 A RMS, 7.1 A peak	Max Step Rate:	5700 RPM	Memory:	1792 bytes NVRAM
Microstepping Resolution (binary):	200 to 51,200 steps/rev	Microstepping Resolution (decimal):	200 to 50,000 steps/rev	Operating Temperature Range:	0°C to 50°C
Protection Features:	Short-circuit; under-voltage & over-voltage	Serial Interfaces:	RS-232, RS-422, RS-485	Storage Temperature Range:	-55°C to +70°C
Last Verified:	06/25/2025 3:16 PM				

Contact Us

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Shipping Options



Payment Methods

