



Pacific Scientific - PC800 - PCE800 Brushless Servo Drives

PM30IB-0100



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- ✓ Up to half the cost of the manufacturer



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The **PM30IB-0100** is a part of the **PC800 - PCE800 Brushless Servo Drives Series** by **Pacific Scientific**.

Specifications

| | | | | | |
|--|--|--|---------------------------|---|---------------------------------------|
| AC Line to Operation Delay (max): | 2.0 s | Bus Voltage (380VAC): | 507VDC | Bus Voltage (400VAC): | 533VDC |
| Bus Voltage (480VAC): | 640VDC | Continuous Output Power: | Up to 7.9 kW | Control Input Power: | 15 ^{SPR} 25 W |
| Input Frequency Range: | 47 ^{SPR} 440 Hz, single-phase | Input Voltage Range (rms): | 85 ^{SPR} 265 VAC | Max Decode Input Frequency: | 800 kHz |
| Max Mechanical Tracking Rate: | 48,600 RPM | Max Stable Bandwidth: | >400 Hz | Operating Humidity: | 10 ^{SPR} 90%, non-condensing |
| Ride-Through Time @ 120VAC, 60Hz: | >2.1 s | Ride-Through Time @ 240VAC, 60Hz: | >13.3 s | Ride-Through Time @ 90VAC, 50Hz: | >0.7 s |
| Update Period: | 62.5 μs | Velocity Loop Update Period: | 250 μs | Last Verified: | 06/05/2025 7:29 AM |

Contact Us

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Shipping Options



Payment Methods



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