

YASKAWA Industrial Drives

Enhance Energy and
Production Efficiency with
Yaskawa's Electric AC Drives

Lakeside is now an authorized distributor of **Yaskawa Industrial Drives**.

Yaskawa is the world's largest manufacturer of AC Inverter Drives, Servo and Motion Control, and Robotics Automation Systems.

Taking pride in introducing intelligent solutions for diverse automation challenges, Yaskawa offers award-winning products and personal attention. They are the only industrial drives and motion control manufacturer to win the Deming Application Prize, which is the most prestigious quality award in the world.



www.lakesidecontrols.com

For More Information Contact:

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YASKAWA Industrial Drives

NEW GA800 Multi-Purpose Drive



- Provides the ultimate combination of power, ease of use, flexibility & performance
- Exceptional torque production & precise control
- High resolution Multi Logging Display, Bluetooth & Drive Wizard Mobile
- Closed or open loop vector control and fast acting motor control functions
- Embedded Auxiliary Control Power Input (24V), Embedded Safe Torque Off, Standard conformal coating
- Integrated DC Reactor (40HP and larger), Integrated 12 pulse version, Integrated Brake Transistor (up to 125HP)

A1000 Multi-Purpose Drive



- Full featured drive with outstanding quality, performance, flexibility through 1000HP
- Closed or open loop vector control, continuous auto-tuning. High frequency injection, Fast acting current & voltage limiters
- High slip braking, Embedded Safe Torque, Embedded function blocks and expandable I/O to control anything from simple fans to complex machines

P1000 Fan & Pump Drive



- Provides simple, reliable, cost-effective control for variable-torque loads through 1000HP
- Specific application features include LCD Operator w/ Real Time Clock, Application Macros, Selectable & Custom Engineering Units, Underload Detection, PI Process Control
- Networking Options includes EtherNet/IP, DeviceNet and ProfiNet and others along with Building Automation Networks such as BACnet & Metasys/Apogee.

J1000, V1000 Microdrives



- Most compact and economical solution from 1/8-25HP up to 480V
- V1000 available in IP66, NEMA 4X versions for harsh & washdown environments

Configured and Engineered Drives



- NEMA Type 1, 12, 3R and 4X enclosures
- 12 and 18 Pulse Drives
- Wide array of options including circuit breakers, disconnects, bypass contactors, dynamic brake resistors, reactors and operator devices

EtherNet/IP™

DeviceNet™

EtherCAT™

Modbus

PROFIBUS®

PROFINET®

ASi BACnet®

LONMARK®
INTERNATIONAL

APOGEE
SYSTEMS

METASYS



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