

Bardac

**Fast track upgrades with
a **drive.web** distributed
control system and
smart AC and DC drives**



Modulus solutions are a range of standard, pre-engineered drive packages with a selection of options for a wide range common applications.

Using the flexible **drive.web** programmable automation technology, it is possible to adapt a small range of hardware configurations to a wide range of applications thereby keeping design and manufacturing costs to a minimum.

drive.web distributed control technology with peer-to-peer connectivity makes it easy to add system sections at any time in the future, and savvy total system access over Ethernet ensures safe, "doors closed", start up, diagnostics, and operation.

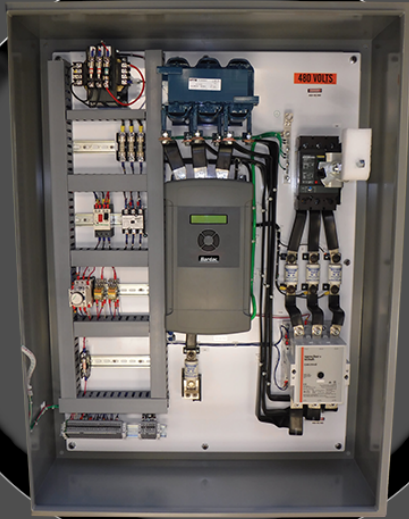
They're available in 2 configurations:

- **Modulus P** - An open panel mounted package
- **Modulus E** - assemblies installed in an enclosure

Every **Modulus** Project is accompanied by a detailed, 50-point, Quality Control Report covering every facet of the product, its design, construction, testing, and shipping.

Please call or email with inquiries today!
orders@bardac.com | +(410) 604-3400

Your **Bardac** and **drive.web**
favorites, now online:



Modulus Packaged Drives

- A range of standard, pre-engineered drive packages with a selection of options for wide range common applications.
- Complete range of regenerative and non-regenerative AC & DC drives, single and three phase input, with wide ranging current and voltage ratings.
- Fuses and contactors built in
- Up to 2000HP available
- [drive.web](#) peer-to-peer Ethernet connectivity for real time communication between drives
- UL Build Standards Available!

Homogenous Distributed Control

AC Sensorless Vector Drives

- E3 Series drives are available in an outdoor rated NEMA 4X package through 30HP
- IP20 ratings through 50HP
- Single Phase in and Single Phase out
- 115, 230, and 460VAC models
- Reverse PID for solar applications
- [drive.web](#) peer-to-peer Ethernet connectivity for real time communication between drives
- Please consult Bardac for availability



Ethernet

drive.web Automation Controllers with I/O

- High resolution analog I/O
- Ample digital I/O
- Frequency inputs (100kHz)
- Encoder inputs (500kHz)
- Pulse outputs (1MHz)
- Multiple motion control functions built into a DIN rail mounted package
- IN STOCK!

smarty³



smarty⁴



Realtime Peer-to-peer Connections



DC Drives

- Complete range of regenerative and non-regenerative DC drives, single and three phase input, with wide ranging current and voltage ratings.
- Available with fuses and contactors built in
- Up to 2000HP available for same day shipment
- **drive.web** peer-to-peer Ethernet connectivity for real time communication between drives
- IN STOCK!

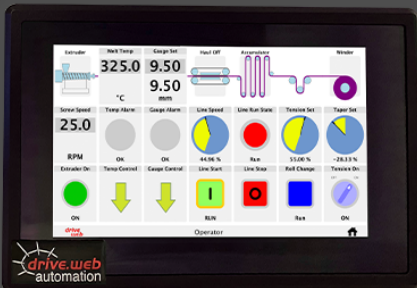
Enterprise Access

AC Vector Drives

- P2 Series AC drives ship standard with conformal coating
- Safe Torque Off
- IP20, NEMA 12, and NEMA 4X
- 230, 460, and 575VAC models
- Ratings through 400HP
- Solar version available with MPPT tracking
- Bright TFT display
- **drive.web** peer-to-peer Ethernet connectivity for real time communication between drives
- Please consult Bardac for availability



Totally Scalable



drive.web Touch Screen Operator Stations

- Plug and play, drive.web native
- NEMA 4 (IP65) splash-proof front
- IP20 rear
- Easy set up, competitively priced
- Crisp, high visibility graphics
- 1 Ethernet port 10/100baseTX
- Power supply 24VDC
- Working temp: -4 to 158F
- 5, 7, and 9.7" touch screens available
- IN STOCK!

and so much more!

Catalog items are typically **IN STOCK**
and ready to ship same day

(for orders placed before 4pm EST)!

Please call to confirm availability.



Please click the icon above to download **savvy** for desktop or below for **savvyPanel** on the iOS/Android app stores (respectively)

iOS

Android

Need help with a project, click here!

bardac.com | driveweb.com

AutomationThings.com

+(410) 604-3400 | 1 (888) 667-7333

