

Bulletin 160 Configured Series “C” CE Rated Drives Program



Power Range

The **Bulletin 160 Configured Drive** is available in models rated between 0.37 and 4 kW (0.5 –5 HP) with voltage ratings 200-240V and 380-460V, three-phase input and 0.37 to 1.5 kW (0.5 to 2 HP) 200-240V single-phase.

Product Highlights

- A complete drive package may be assembled by building a single catalog number string that includes a base drive, enclosure and all required options.
- External heatsink allows for the smallest enclosure size possible.
- Enclosure ratings available in IP66 (NEMA 4/12 and 4X stainless steel) which is ideal for food industry and wash down applications.
- The Series “C” design allows easy drive removal from the front for upgrades and maintenance.
- Standard viewing window is supplied when the remote door-mounted keypad is not required.
- Analog and Preset Speed models available.
- Wide variety of factory-installed options to choose from.
- This product is ideal where the customer wants a low horsepower drive package located near the motor or on the machine.

Standards

The **Bulletin 160 Configured Drive** package conforms to the following standards:

CE Marked

- EMC EN 61800-3
EN 50081-2
EN 50082-2
- Low Voltage EN 60204-1
EN 50178

C-Tick

- AS/NZS2064.1

UL/cUL

UL 508C

CAN/CSA C222 No. 14



The drive shown above features an IP66 (NEMA 4X) enclosure with a fused disconnect, EMC filter option, operator interface, door-mounted keypad module, speed pot and operator switches, and a CE nameplate – all in a fully protected, compact enclosure.



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Allen-Bradley Motors

Diagnostics and Communications

- Program keypad, either drive-mounted or door-mounted, provides diagnostic fault indication and storage.
- Plug-in DeviceNet™ and RS232 communication modules reduce installation time and save space.
- Brad Harrison type 5 pin connector for external enclosure connection to DeviceNet.
- Self-generated EDS files simplify DeviceNet set-up and configuration.
- RS232 communication module is compatible with DriveExplorer™ Software, which provides an intuitive means for monitoring and configuring Allen-Bradley drives, and communications adapters.



If you are looking for a single source solution to your variable speed requirements, look no further. Our configured drives product offering has many standard options such as fused disconnect, EMC, CE marking with or without filter, pilot lights, selector switches and DeviceNet communications to name a few. In addition, custom enclosures and controls are also available to meet your specific requirements.

DriveExplorer is a trademark of Rockwell Automation.
DeviceNet is a trademark of the Open DeviceNet Vendor Association.

For additional information refer to our web site:

www.ab.com/drives

Reach us now at www.rockwellautomation.com

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