

BAB POWER frequency converters provide controlled AC frequency conversion for industrial, test, utility, and OEM applications. The enclosed system integrates operator HMI, status indication, local controls, emergency stop, and ventilated cabinet construction.



KEY ELECTRICAL SPECIFICATIONS

INPUT VOLTAGE 230 / 415 V AC	OUTPUT VOLTAGE 230 / 415 / 630 VAC	OUTPUT FREQUENCY 400 Hz
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STANDARD FRONT-PANEL FEATURES

- Touchscreen HMI for status and parameter monitoring
 - Local START and STOP pushbuttons
 - Output frequency settable through HMI / controls
 - SiC-based power design
 - Ventilated enclosure with lifting eyes
- RUN, TRIP and FAULT visual indication
 - Mushroom emergency-stop pushbutton
 - Extended communication interfaces for external systems
 - Lockable front-door handles

TYPICAL APPLICATIONS

Industrial power conversion • Motor / test systems • Plant utility frequency adaptation • OEM integration