

Inverter board COB2420

Complete inverter board up to a power of 0.55kW, has a single-phase input of 110VAC at 60Hz and three-phase output of 230VAC. Complete with digital inputs for control by push-buttons and/or electromechanical controls, digital outputs for control of signal LEDs or relay control for dry contact enable. Features RS-485 serial for Modbus communication with external equipment or multiple installations. Features V/F motor control. Accessory to Cobofra Wi-Fi, Radio Frequency, Bluetooth technology and 4-20mA/0-10V analog inputs.

Inverter technology	V/F
Motor output	Three-phase 230VAC +/-10%
Output 3	/
Micro contact 1	/
Electromechanical push-button controls	Yes
Sensors	4-20mA/0-10V - Optional
Connecting electronic controls	Serial RS-485
BT/Wi-Fi Technology	Optional
Product size	160x100 mm

Input voltage	Single-phase 110VAC +/-10% 60Hz
Output 2	12VDC
Output 4	/
Thermal motor contact	In series to the motor
Light signals	Yes
Serial RS-485	Yes
Remote control technology	433MHz - Optional
Operating temperature	0°C-+40°C
Conformity	CE

Field of application:

110/230/400V inverter solution

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-ELECTRONIC CONTROLS
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