

Product No: 3AXD5000047792

ABB ACS480 7.5KW 18A IP20 GENERAL DRIVE W/ CP ACS480-04-018A-4+J400

FEATURES



- ACS480 is a ready-made solution for compressors, fans, and conveyors in light industries.
- Essential features are built-in, simplifying drive selection and eliminating the need for extra hardware.
- User-friendly settings enable fast setup, commissioning, use, and maintenance.
- Ideal for variable torque and basic speed applications with a cost-effective, compact design.
- ACS480 offers simplicity and efficiency for diverse industries.

General Information

Brand	ABB
EAN	6438177459002
Product Type	General Purpose

Technical Attributes

Application	Industrial, Commercial & Domestic
Communication Protocol	TCP/IP PROFIBUS CAN MODBUS DeviceNet / DeviceNet Safety PROFINET IO EtherNet/IP Other Bus Systems
Input Voltage AC (V)	380 - 480
Maximum Output Frequency (Hz)	500
Maximum Output Voltage AC (V)	480
No. of Analogue Inputs	2
No. of Analogue Outputs	2

No. of Digital Outputs	3
Nominal Output Current (A)	17
Number of Other HW Interfaces	2
Number of RS-485 Interfaces	1
Number of USB Interfaces	1
Output Power - Normal Duty (kW)	7.5
Relative Symmetric Net Frequency Tolerance	5%
Relative Symmetric Net Voltage Tolerance	10%

Physical Attributes

Contains	Control Element PC Connection
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Dimensions

Dimensions (mm)	172W x 220H x 208D
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Resources

Product catalogue (Flipbook)	Download from here
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