

## **Product No: 3AXD50000047767**

## ABB ACS480 1.5KW 4.1A IP20 GENERAL DRIVE W/ CP ACS480-04-04A1-4+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	6438177458951
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 Inputs	6
No. of Digital Outputs	3
Nominal Output Current (A)	4
Number of Other HW Interfaces	2



Technical Attributes		
Number of RS-485 Interfaces	1	
Number of USB Interfaces	1	
Output Power - Normal Duty (kW)	1.5	
Relative Symmetric Net Frequency Tolerance	5%	
Relative Symmetric Net Voltage Tolerance	10%	

Physical Attributes	
Contains	Control Element PC Connection

Dimensions	
Dimensions (mm)	73W x 223H x 208D