ipd

Product No: 3AUA0000080504

ABB ACS580 75KW 145A IP21 GENERAL PURPOSE DRIVE W/CP
ACS580-01-145A-4+J400

FEATURES

- ACS580-01 is plug-in ready for diverse applications in light industries.
- Essential features are built-in, simplifying drive selection and eliminating the need for extra hardware.
- Versatile settings enable fast setup, commissioning, use, and maintenance.
- Rugged design suits various environments, ideal for industries like food and beverage, plastic, textile, material handling, and agriculture.
- Wall-mounted ACS580-01 offers easy process control, with options for IP55 and flange mounting units.

General Information	
Brand	ABB
EAN	6438177305606
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)	145
Number of Other HW Interfaces	2
Number of Parallel Interfaces	2
Number of RS-485 Interfaces	1
Number of USB Interfaces	1
Output Power - Normal Duty (kW)	75
Relative Symmetric Net Frequency Tolerance	5%
Relative Symmetric Net Voltage Tolerance	10%

Dimensions

Dimensions (mm)	252W x 727H x 369D

Resources

Product catalogue (Flipbook)	[Download from here](#)