



PRODUCT-DETAILS

ACH580-01-143A-2+J429

ACH580-01-143A-2+J429, 230VAC, Pn 50HP, I2LD 143A, N12/IP55

General Information

Global Commercial Alias	ACH580-01-143A-2+J429
Product ID	3AXD50000382231
ABB Type Designation	ACH580-01-143A-2+J429
EAN	6438177561453
Catalog Description	ACH580-01-143A-2+J429, 230VAC, Pn 50HP, I2LD 143A, N12/IP55
Long Description	The ACS580-01 is plug-in ready to control your compressors, conveyors, pumps, extruders, centrifuges, mixers, fans and many other variable and constant torque applications, in a variety of light industries, including food and beverage, plastic, textile, material handling, and agriculture. All essential features are built-in as standard, simplifying drive selection, and making additional hardware unnecessary. Versatile and straightforward settings menu and assistants enable fast setup, commissioning, use and maintenance, while rugged and robust design makes it a good fit for various environments. With the ACS580 drives you can easily take full control of your processes to comprehensively manage your plant. The wall-mounted ACS580-01 comes in IP21 enclosure as standard. Also, IP55 and flange mounting units are available.

Additional Information

ABB Type Designation	ACH580-01-143A-2+J429
Country of Origin	United States (US)
Customs Tariff Number	85044080
Degree of Protection	IP55
EAN	6438177561453
Enclosure Type NEMA	Type12
Frame Size	R6
Frequency (f)	50/60 Hz
Global Commercial Alias	ACH580-01-143A-2+J429
Input Voltage (U_{in})	200 ... 240 V
Invoice Description	ACH580-01-143A-2+J429, 230VAC, Pn 50HP, I2LD 143A, N12/IP55
Made To Order	No
Minimum Order Quantity	1 piece
Module Function	LV AC wall-mounted drive for HVAC
Mounting Type	Cabinet-built
Number of Phases	3
Order Multiple	1 piece
Package Level 1 Units	1 carton

Product Name	AC Drive
Product Net Depth / Length	16.4 in
Product Net Height	34.81 in
Product Net Weight	43.091 kg
Product Net Width	11.46 in
Product Type	ACH580__Frequency_Converter
Quote Only	No
Rated Input Voltage (UL)	208 ... 240 V
Selling Unit of Measure	piece
UNSPSC	39122001
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)