

PRODUCT-DETAILS

ACS580-01-046A-4+X1664

LV AC general purpose wall-mounted drive (ACS580-01-046A-4+X1664)



General Information

Global Commercial Alias	ACS580-01-046A-4+X1664
Product ID	3ABD00047990-D
ABB Type Designation	ACS580-01-046A-4+X1664
Catalog Description	LV AC general purpose wall-mounted drive (ACS580-01-046A-4+X1664)

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. A versatile and straightforward settings menu and assistants enable fast setup, commissioning, use, and maintenance, while a rugged and robust design make 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 an IP21 enclosure as standard. In addition, IP55 and flange mounting units are available.

Ordering

Country of Origin	China (CN)
Customs Tariff Number	85044099
Invoice Description	ACS580-01-046A-4+X1664 PN: 22kW, IN:45A
Made To Order	No
Minimum Order Quantity	1 piece

Order Multiple	1 piece
Quote Only	No
Selling Unit of Measure	piece

Dimensions

Product Net Weight	14.9 kg
Product Net Depth / Length	228 mm
Product Net Height	454 mm
Product Net Width	203 mm
Package Level 1 Units	0 carton

Technical

Frame Size	R3
Efficiency Level	IE2

Additional Information

Product Name	Frequency Converter
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Classifications

UNSPSC	39122001
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Environmental

WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
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Categories

Drives → Low Voltage AC Drives → General Purpose Drives → ACS580-01 - Wall-mounted drive

