

PRODUCT-DETAILS

# ACS580-01-169A-4+X1590

## LV AC general purpose wall-mounted drive (ACS580-01-169A-4+X1590)



### General Information

Global Commercial Alias	ACS580-01-169A-4+X1590
Product ID	3ABD00046603-D
ABB Type Designation	ACS580-01-169A-4+X1590
Catalog Description	LV AC general purpose wall-mounted drive (ACS580-01-169A-4+X1590)

#### 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	ACS580-01-169A-4+X1590 PN: 90kW, IN: 169A
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	54 kg
Product Net Depth / Length	370 mm
Product Net Height	880 mm
Product Net Width	284 mm
Package Level 1 Units	0 carton

Technical

Frame Size	R7
Efficiency Level	IE2

Additional Information

Product Name	frequency converter
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Classifications

UNSPSC	39122001
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Environmental

WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)
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Categories

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

