

PRODUCT-DETAILS

ACS580-01-046A-4+X1590

LV AC general purpose wall-mounted drive (ACS580-01-046A-4+X1590)



General Information

Global Commercial Alias	ACS580-01-046A-4+X1590
Product ID	3ABD00046597-D
ABB Type Designation	ACS580-01-046A-4+X1590
Catalog Description	LV AC general purpose wall-mounted drive (ACS580-01-046A-4+X1590)
Long Description	<p>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.</p>

Ordering

Country of Origin	China (CN)
Customs Tariff Number	85044099
Invoice Description	ACS580-01-046A-4+X1590 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

Classifications	
UNSPSC	39122001

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

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

