



PRODUCT-DETAILS

ACS880-01-363A-3+B056

ACS880-01-363A-3+B056 PN: 200KW, IN: 363A



General Information	
Global Commercial Alias	ACS880-01-363A-3+B056
Product ID	3ABD00039789-D
ABB Type Designation	ACS880-01-363A-3+B056
Catalog Description	ACS880-01-363A-3+B056 PN: 200KW, IN: 363A
Long Description	The ACS880-01 drives are customized to meet the particular needs of specific industries, such as oil and gas, mining, metals, chemicals, cement, power plants, material handling, pulp and paper, sawmills, marine, water and wastewater, food and beverage, and automotive. They can control a wide range of applications, including cranes, extruders, winches, winders, conveyors, mixers, compressors, centrifuges, test benches, elevators, extruders, pumps, and fans. The ACS880-01 comes in one compact package for easy installation and commissioning. The drive can be installed on the wall as standard and in a cabinet as an option. The drive offering includes enclosure classes up to IP55, making it suitable for most environments and installations. ACS880-01 drives have all the essential features built-in. These features include as standard a choke for harmonic filtering as well as options like a brake chopper, EMC filter and communication protocol adapter, functional safety, external output filters, and I/O extension modules.

Ordering	
Country of Origin	China (CN)
Customs Tariff Number	85044099

Invoice Description	ACS880-01-363A-3+B056 PN: 200KW, IN: 363A
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	100 kg
Product Net Depth / Length	477 mm
Product Net Height	955 mm
Product Net Width	380 mm
Package Level 1 Depth / Length	1160 mm
Package Level 1 Height	650 mm
Package Level 1 Width	490 mm
Package Level 1 Units	1 carton

Technical	
Number of Phases	3
Degree of Protection	IP55
Enclosure Type NEMA	Type12
Frequency (f)	47.5 ... 63 Hz
Frame Size	R9
Input Voltage ( $U_{in}$ )	380 ... 415 V
Mounting Type	Wall-mounted_NO UNIT\$
Output Current, Heavy-Duty Use ( $I_{HD}$ )	293 A
Output Current, Light-Overload Use ( $I_{LD}$ )	345 A
Output Current, Normal Use ( $I_n$ )	363 A
Output Power, Heavy-Duty Use ( $P_{HD}$ )	160 kW
Output Power, Light-Overload Use ( $P_{LD}$ )	200 kW
Output Power, Normal Use ( $P_n$ )	200 kW
Efficiency Level	IE2

Additional Information	
Product Name	Frequency Converter
Classifications	
UNSPSC	39122001
Environmental	
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

Categories
Drives → Low Voltage AC Drives → Industrial Drives → ACS880 single drives → ACS880-01 - Wall-mounted single drive

