

PRODUCT-DETAILS

ACQ580-01-09A5-4+X1666+N7560

LV AC wall-mounted drive for water and wastewater (ACQ580-01-09A5-4+X1666+N7560)



General Information	
Global Commercial Alias	ACQ580-01-09A5-4+X1666+N7560
Product ID	3ABD00048730-D
ABB Type Designation	ACQ580-01-09A5-4+X1666+N7560
Catalog Description	LV AC wall-mounted drive for water and wastewater (ACQ580-01-09A5-4+X1666+N7560)
Long Description	The ACQ580-01 drives deliver innovative pump features for the water and wastewater industry, securing energy efficient flow of water and wastewater in your pumping solutions. This robust and compact wall-mounted drive has built-in pump application functionality such as sensorless flow calculation, multipump control, level control, soft pipe fill, dry run protection, quick ramps, and a solution for keeping the impeller of the pump clean. Usability is further enhanced with the intuitive Hand-Off-Auto control panel, the PC tool Drive composer and an optional Bluetooth® control panel. The built-in energy calculator visualizes the energy savings achieved with the use of the drive. The ACQ580-01 variant comes in an IP21 enclosure as standard and can be installed on the wall. In addition, IP55 and flange mounting units are available.

Ordering	
Country of Origin	China (CN)
Customs Tariff Number	85044099
Invoice Description	ACQ580-01-09A5-4+X1666+N7560 PN: 4kW, IN: 9.4A
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	4.6 kg
Product Net Depth / Length	223 mm
Product Net Height	303 mm
Product Net Width	125 mm
Package Level 1 Units	0 carton

Technical

Frame Size	R1
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 → Industry-Specific Drives → Drives for water → ACQ580-01 - Wall-mounted drive for water and wastewater

