

PRODUCT-DETAILS

# ACQ580-01-12A6-4

ACQ580-01-12A6-4 Pn 5,5 kW I2n 12,6 A,  
Protection class IP21, EMC class C2



## General Information

Global Commercial Alias	ACQ580-01-12A6-4
Product ID	3AXD50000034593
ABB Type Designation	ACQ580-01-12A6-4
EAN	6438177409090

Catalog Description ACQ580-01-12A6-4 Pn 5,5 kW I2n 12,6 A, Protection class IP21, EMC class C2

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.

Long Description

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 IP21 enclosure as standard and can be installed on the wall. Also, IP55 and flange mounting units are available.

## Ordering

Customs Tariff Number	85044084
EAN	6438177409090
Replacement Product ID (NEW)	3AXD50000039021
Quote Only	No
Made To Order	No
Selling Unit of Measure	piece

Minimum Order Quantity	1 piece
Order Multiple	1 piece

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### Dimensions

Product Net Height	335 mm
Product Net Length	468 mm
Product Net Weight	4.6 kg
Product Net Width	228 mm

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### Additional Information

Product Main Type	ACQ580
Product Name	Frequency converter

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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

