

PRODUCT-DETAILS

ACQ580-01-045A-4

ACQ580-01-045A-4 Pn 22 kW I2n 45 A,
Protection class IP21, EMC class C2



General Information

Global Commercial Alias	ACQ580-01-045A-4
Product ID	3AXD50000034598
ABB Type Designation	ACQ580-01-045A-4
EAN	6438177409847
Catalog Description	ACQ580-01-045A-4 Pn 22 kW I2n 45 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	85044088
EAN	6438177409847
Replacement Product ID (NEW)	3AXD50000039031
Quote Only	No
Made To Order	No
Selling Unit of Measure	piece

Minimum Order Quantity	1 piece
Order Multiple	1 piece

Dimensions

Product Net Height	393 mm
Product Net Length	599 mm
Product Net Weight	14.9 kg
Product Net Width	294 mm

Additional Information

Product Main Type	ACQ580
Product Name	Frequency converter

Categories

Drives → Low Voltage AC Drives → Industry-Specific Drives → Drives for water → ACQ580-01 - Wall-mounted drive for water and wastewater

