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 PRODUCT-DETAILS

## ACQ580-01-032A-6+P918

### LV AC wall-mounted drive for water and wastewater, 525 ... 600 V (ACQ580-01-032A-6+P918)

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**General Information**

Global Commercial Alias	ACQ580-01-032A-6+P918
Product ID	3AXD50000268610
ABB Type Designation	ACQ580-01-032A-6+P918
EAN	6438177537960
Catalog Description	LV AC wall-mounted drive for water and wastewater, 525 ... 600 V (ACQ580-01-032A-6+P918)

Long Description	<p>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 IP21 enclosure as standard and can be installed on the wall. Also, IP55 and flange mounting units are available.</p>
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**Ordering**

Country of Origin	Finland (FI) United States (US)
Customs Tariff Number	85044080
Invoice Description	ACQ580-01-032A-6, 575VAC, Pn 25HP, I2LD 27A, N1/IP21
Made To Order	No
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Quote Only	No
Selling Unit of Measure	piece

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**Dimensions**

Product Net Weight	26 lb
Product Net Depth / Length	9.01 in

Product Net Height	19.29 in
Product Net Width	7.99 in
Package Level 1 Units	1 carton

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## Technical

Number of Phases	3
Degree of Protection	IP21
Enclosure Type NEMA	Type1
Frequency (f)	50/60 Hz
Frame Size	R3
Input Voltage ( $U_{in}$ )	525 ... 600 V
Mounting Type	Wall-mounting

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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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## Additional Information

Product Name	AC Drive
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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