

PRODUCT-DETAILS

ACQ580-01-059A-2+B056

LV AC wall-mounted drive for water and wastewater, UL: Pld 20 Hp, 59 A, 460 V (ACQ580-01-059A-2+B056)



General Information	
Global Commercial Alias	ACQ580-01-059A-2+B056
Product ID	3AXD50000761111
ABB Type Designation	ACQ580-01-059A-2+B056
EAN	6438177656432
Catalog Description	LV AC wall-mounted drive for water and wastewater, UL: Pld 20 Hp, 59 A, 460 V (ACQ580-01-059A-2+B056)
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>

Ordering	
Country of Origin	United States (US)
Customs Tariff Number	85044080

Invoice Description	ACQ580-01-059A-2+B056, PLD 20 HP, I2LD 59 A
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	29 lb
Product Net Depth / Length	9.32 in
Product Net Height	19.29 in
Product Net Width	8.11 in

Technical	
Number of Phases	3
Degree of Protection	IP55
Enclosure Type NEMA	Type12
Frequency (f)	50/60 Hz
Frame Size	Undefined
Input Voltage (U _{in})	208 ... 240 V

Additional Information	
Product Name	AC Drive

Classifications	
UNSPSC	39121007

Categories	
------------	--

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

