

PRODUCT-DETAILS

ACQ580-PD-04A8-4+B056

LV AC Packaged drive with disconnect and fuses, UL: Pld 3 Hp, 4.8 A, 460 V (ACQ580-PD-04A8-4+B056)



General Information	
Global Commercial Alias	ACQ580-PD-04A8-4+B056
Product ID	3AXD50000466191
ABB Type Designation	ACQ580-PD-04A8-4+B056
EAN	6438177602569
Catalog Description	LV AC Packaged drive with disconnect and fuses, UL: Pld 3 Hp, 4.8 A, 460 V (ACQ580-PD-04A8-4+B056)
Long Description	The ACQ580-PD drives deliver the ACQ580 Product Series features delivering 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 packaged drive has built-in pump application functionality such as sensorless flow calculation, multi-pump 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, an optional Bluetooth® control panel, and a UL-approved electronic motor overload. The built-in energy calculator visualizes the energy savings achieved with the use of the drive.

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

Invoice Description	ACQ580-PD-04A8-4+B056, PLD 3 HP, I2LD 4.8 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	19 lb
Product Net Depth / Length	12.4 in
Product Net Height	26.5 in
Product Net Width	6.5 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})	440 ... 480 V

Additional Information

Product Name	AC Drive
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Classifications

UNSPSC	39121007
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Categories

Drives → Low Voltage AC Drives → Industry-Specific Drives → Drives for water → ACQ580-PD - Drive with disconnect US

