

PRODUCT-DETAILS

ACQ580-04-880A-4

LV AC wall-mounted drive for water and wastewater, UL: Pld 700 Hp, 808 A, 460 V (ACQ580-04-880A-4)



General Information	
Global Commercial Alias	ACQ580-04-880A-4
Product ID	3AXD50000532858
ABB Type Designation	ACQ580-04-880A-4
EAN	6438177617341
Catalog Description	LV AC wall-mounted drive for water and wastewater, UL: Pld 700 Hp, 808 A, 460 V (ACQ580-04-880A-4)
Long Description	<p>The ACQ580-04 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 drive module 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 ACQ580-04 drive module comes in IP00 enclosure as standard for cabinet installation. Also, IP20 enclosure is available.</p>

Ordering	
Country of Origin	United States (US)
Customs Tariff Number	85044080
Invoice Description	ACQ580-04-880A-4, PLD 700HP, I2LD 807A
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	441 lb
Product Net Depth / Length	21 in
Product Net Height	66.88 in
Product Net Width	12.2 in

Technical

Number of Phases	3
Degree of Protection	IP00
Enclosure Type NEMA	Open Type
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 → ACQ580-04 - Drive module for water and wastewater

