

## PRODUCT-DETAILS

# ACQ580-PD-10A6-2+B058

LV AC Packaged drive with disconnect and fuses, UL: Pld 3 Hp, 10.6 A, 460 V (ACQ580-PD-10A6-2+B058)



## General Information

|                         |   |
|-------------------------|---|
| Global Commercial Alias | ACQ580-PD-10A6-2+B058   |
| Product ID              | 3AXD50000705306   |
| ABB Type Designation    | ACQ580-PD-10A6-2+B058   |
| EAN                     | 6438177645320   |
| Catalog Description     | LV AC Packaged drive with disconnect and fuses, UL: Pld 3 Hp, 10.6 A, 460 V (ACQ580-PD-10A6-2+B058) |

|                  |  |
|------------------|--|
| 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-10A6-2+B058, PLD 3 HP, I2LD 10.6 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         | 77 lb    |
| Product Net Depth / Length | 14 in    |
| Product Net Height         | 33.35 in |
| Product Net Width          | 17.7 in  |

Technical

|                                  |               |
|----------------------------------|---------------|
| Number of Phases                 | 3             |
| Enclosure Type NEMA              | Type3R        |
| Frequency (f)                    | 50/60 Hz      |
| Frame Size                       | Undefined     |
| Input Voltage (U <sub>in</sub> ) | 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-PD - Drive with disconnect US

