



## PRODUCT-DETAILS

# ACH580-PDR-02A1-4

HVAC drive with disconnect US, UL: Pld 1 Hp,  
2.1 A, 460 V (ACH580-PDR-02A1-4)

### General Information

Global Commercial Alias	ACH580-PDR-02A1-4
Product ID	3AUA0000226267
ABB Type Designation	ACH580-PDR-02A1-4
EAN	6438177521112
Catalog Description	HVAC drive with disconnect US, UL: Pld 1 Hp, 2.1 A, 460 V (ACH580-PDR-02A1-4)
Long Description	The ACH580 Packaged Drive includes an ACH580 drive in a UL (NEMA) Type 1, 12 or 3R enclosure with input disconnect switch or circuit breaker, both including fast acting drive fuses. It is available from 1 to 350 hp at 230/460/575 V. The ACH580 Packaged Drive provides a door-mounted input disconnect switch (padlockable in the OFF position), electronic motor overload protection, a door-mounted control panel with graphical display for local control, provisions for external control connections, and serial communications capability.

### Ordering

Country of Origin	United States (US)
Customs Tariff Number	85044080
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	18.1 lb
Product Net Depth / Length	12.42 in
Product Net Height	24.6 in
Product Net Width	6.34 in

Technical	
Number of Phases	3
Degree of Protection	IP21
Enclosure Type NEMA	Type1
Frequency (f)	50/60 Hz
Frame Size	R1
Input Voltage (U <sub>in</sub> )	440 ... 480 V

Additional Information	
Product Name	-

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

Drives → Low Voltage AC Drives → Industry-Specific Drives → Drives for HVAC → ACH580-PDR - HVAC drive with disconnect US