



PRODUCT-DETAILS

# ACH580-PCR-02A1-4

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



General Information	
Global Commercial Alias	ACH580-PCR-02A1-4
Product ID	3AUA0000226134
ABB Type Designation	ACH580-PCR-02A1-4
EAN	6438177520214
Catalog Description	HVAC drive with circuit breaker disconnect US, UL: Pld 1 Hp, 2.1 A, 460 V (ACH580-PCR-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
Invoice Description	ACH580-PCR-02A1-4, PLd 1HP, I2LD 2.1A
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
Package Level 1 Units	1 carton

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
Mounting Type	Cabinet-built

Additional Information

Product Name	AC Drive
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Classifications

UNSPSC	39122001
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Environmental

WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)
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## Categories

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Drives → Low Voltage AC Drives → Industry-Specific Drives → Drives for HVAC → ACH580-PCR - HVAC drive with circuit breaker disconnect US

