

PRODUCT-DETAILS

ACH580-PCR-012A-4

HVAC drive with circuit breaker disconnect US,
UL: Pld 7.5 Hp, 12 A, 460 V (ACH580-PCR-012A-4)



General Information

Global Commercial Alias	ACH580-PCR-012A-4
Product ID	3AUA0000225680
ABB Type Designation	ACH580-PCR-012A-4
EAN	6438177515678
Catalog Description	HVAC drive with circuit breaker disconnect US, UL: Pld 7.5 Hp, 12 A, 460 V (ACH580-PCR-012A-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-012A-4, PLd 7.5HP, I2LD 12A
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 _{in})	440 ... 480 V
Mounting Type	Cabinet-built

Additional Information	
Product Name	AC Drive

Classifications	
UNSPSC	39122001

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

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

