



PRODUCT-DETAILS

# ACH580-PDR-027A-6

## HVAC drive with disconnect US, UL: Pld 25 Hp, 27 A, 575 V (ACH580-PDR-027A-6)

General Information	
Global Commercial Alias	ACH580-PDR-027A-6
Product ID	3AUA0000227380
ABB Type Designation	ACH580-PDR-027A-6
EAN	6438177527435
Catalog Description	HVAC drive with disconnect US, UL: Pld 25 Hp, 27 A, 575 V (ACH580-PDR-027A-6)
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	39 lb
Product Net Depth / Length	13.22 in
Product Net Height	34.86 in
Product Net Width	8.39 in

Technical	
Number of Phases	3

Degree of Protection	IP21
Enclosure Type NEMA	Type1
Frequency (f)	50/60 Hz
Frame Size	R3
Input Voltage (U <sub>in</sub> )	500 ... 600 V

Additional Information

Product Name	-
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Categories

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