



PRODUCT-DETAILS

# ACH580-3PDR-180A-4

## No Description Available



General Information	
Global Commercial Alias	ACH580-3PDR-180A-4
Product ID	3AUD0000001550
ABB Type Designation	ACH580-3PDR-180A-4
Catalog Description	No Description Available
Long Description	The ACH580-31 ultra-low harmonic Packaged Drive includes an ACH580-31 drive in a UL (NEMA) Type 1, 12 or 3R enclosure with either an input disconnect switch or an input circuit breaker, both including fast acting drive fuses. It is available from 1 to 400 hp at 460 V. The ACH580-31 ultra-low harmonic 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	400 lb
Product Net Depth / Length	21 in
Product Net Height	61.9 in
Product Net Width	19.3 in

Technical	
Number of Phases	3
Degree of Protection	IP21
Enclosure Type NEMA	Type1
Frequency (f)	50/60 Hz
Input Voltage ( $U_{in}$ )	440 ... 480 V

Additional Information	
Product Name	AC Drive

Categories

Drives → Low Voltage AC Drives → Industry-Specific Drives → Drives for HVAC → ACH580-3PDR - packaged ultra-low harmonic drive with non-fused disconnect, US



