

PRODUCT-DETAILS

# ACH580-01-027A-4+B066+F254

LV AC general purpose wall-mounted drive, UL:  
Pld 20 Hp, 27 A (ACH580-01-027A-  
4+B066+F254)



## General Information

Global Commercial Alias	ACH580-01-027A-4+B066+F254
Product ID	3AXD50001004767
ABB Type Designation	ACH580-01-027A-4+B066+F254
Catalog Description	LV AC general purpose wall-mounted drive, UL: Pld 20 Hp, 27 A (ACH580-01-027A-4+B066+F254)
Long Description	Designed for operation in rain, heat, cold, salt spray, dust and other extreme environments, this drive is fully sealed, providing protection against external elements. Its design offers exceptional corrosion resistance to biocides typical for cooling tower applications. Additionally, the ACH580-01 Type 4X / IP66 is UV-resistant, and the optional sun shield makes it suitable for prolonged exposure to harsh sunlight.

## 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	56 lb
Product Net Depth / Length	11.4 in
Product Net Height	25.47 in
Product Net Width	10.91 in

Technical

Number of Phases	3
Degree of Protection	IP66
Enclosure Type NEMA	Type4X
Frequency (f)	50/60 Hz
Input Voltage (U <sub>in</sub> )	440 ... 480 V

Additional Information

Product Name	AC Drive
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Categories

Drives → Low Voltage AC Drives → Industry-Specific Drives → Drives for HVAC → ACH580-01 - Wall-mounted drive for HVAC



