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 PRODUCT-DETAILS

## ACS580-01-04A6-2+B066+F254

LV AC general purpose wall-mounted drive,  
UL: Pld 4.6 Hp, 1 A (ACS580-01-04A6-  
2+B066+F254)




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**General Information**

Global Commercial Alias	ACS580-01-04A6-2+B066+F254
Product ID	3AXD50001005139
ABB Type Designation	ACS580-01-04A6-2+B066+F254
Catalog Description	LV AC general purpose wall-mounted drive, UL: Pld 4.6 Hp, 1 A (ACS580-01-04A6-2+B066+F254)
Long Description	Designed for harsh locations, the ACS580-01 Type 4X / IP66 drive can withstand unfriendly environments with ease. The drive is resistant to various weather conditions from the snows of winter to the heat of summer. Indoors, it is resistant to water spray, dirt and chemicals and is NSF 169 certified for food splash zones. This drive is ideal for food and beverage, agriculture, livestock applications and for coastal areas. Versatile and straightforward settings menu and assistants enable fast setup, commissioning, use and maintenance, while rugged and robust design makes it a good fit for various environments. With the ACS580 drives you can easily take full control of your processes to comprehensively manage your plant.

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**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

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## Dimensions

Product Net Weight	28 lb
Product Net Depth / Length	11.05 in
Product Net Height	20.55 in
Product Net Width	8.19 in

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## Technical

Number of Phases	3
Degree of Protection	IP66
Enclosure Type NEMA	Type4X
Frequency (f)	60 Hz
Input Voltage ( $U_{in}$ )	240 V

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## Technical UL

Output Current, Heavy-Duty Use (UL)	0.75 A
Output Current, Light-Overload Use (UL)	1 A
Output Power, Heavy-Duty Use (UL)	3.5 Hp
Output Power, Light-Overload Use (UL)	4.6 Hp

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## Additional Information

Product Name	AC Drive
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## Categories

Drives → Low Voltage AC Drives → General Purpose Drives → ACS580-01 - Wall-mounted drive

