



PRODUCT-DETAILS

ACS310-01U-09A8-2

LV AC drive module for pumps and fans, IEC: Pn 3 Hp, 9.8 A (ACS310-01U-09A8-2)



General Information	
Global Commercial Alias	ACS310-01U-09A8-2
Product ID	3AUA0000049467
ABB Type Designation	ACS310-01U-09A8-2
EAN	6438177222859
Catalog Description	LV AC drive module for pumps and fans, IEC: Pn 3 Hp, 9.8 A (ACS310-01U-09A8-2)
Long Description	The ACS310 drives are designed for variable torque applications such as booster pumps and supply and return fans. The drive includes a powerful and beneficial set of features designed for pump and fan applications. These features include built-in PID controllers and pump and fan control (PFC) that varies the drive's performance in response to changes in <u>pressure, flow or other external data.</u>

Ordering	
Country of Origin	China (CN)
Customs Tariff Number	85044084
Invoice Description	ACS310-01U-09A8-2, 200 VAC, Pn 3HP , I2n 9.8A, IP20
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	4 lb
Product Net Depth / Length	6.5 in
Product Net Height	9.41 in
Product Net Width	4.13 in

Technical

Number of Phases	1
Degree of Protection	IP20
Frequency (f)	50/60 Hz
Frame Size	R2
Input Voltage (U _{in})	200 ... 240 V
Mounting Type	Wall-mounting
Output Current, Normal Use (I _n)	9.8 A
Output Power, Normal Use (P _n)	3 Hp
Ecodesign Exemption	Energy efficiency data is not provided for the 1~230 V drives. The drives with one phase input are not in the scope of the EU ecodesign requirements (Regulation EU/2019/1781).

Classifications

eClass	ETIM 7
UNSPSC	39122001

Environmental

SCIP	5145c716-dcb6-4ade-a2e2-c4b6286fb7f9 Finland (FI)
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Additional Information

Product Name	AC Drive
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Categories

Drives → Low Voltage AC Drives → General Purpose Drives → ACS310 - Drive module for pumps and fans

