

## PRODUCT-DETAILS

# ACS310-01U-07A5-2

## ACS310-01U-07A5-2, 200 VAC, Pn 2HP , I2n 7.5A, IP20



### General Information

Global Commercial Alias	ACS310-01U-07A5-2
Product ID	3AUA0000049466
ABB Type Designation	ACS310-01U-07A5-2
EAN	6438177222842
Catalog Description	ACS310-01U-07A5-2, 200 VAC, Pn 2HP , I2n 7.5A, IP20
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 pressure, flow or other external data.

### Ordering

Country of Origin	China (CN)
Customs Tariff Number	85044084
Invoice Description	ACS310-01U-07A5-2, 200 VAC, Pn 2HP , I2n 7.5A, 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	1.814 kg
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 <sub>in</sub> )	200 ... 240 V
Mounting Type	Wall-mounting
Output Current, Normal Use (I <sub>n</sub> )	7.5 A
Output Power, Normal Use (P <sub>n</sub> )	2 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).

Additional Information

Product Name	AC Drive
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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)

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## Categories

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

