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 PRODUCT-DETAILS

# ACS560-01-04A0-4

## ACS560-01-04A0-4 PN: 1.5 kW, IN: 4 A




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**General Information**

<b>Global Commercial Alias:</b>	ACS560-01-04A0-4
<b>Product ID:</b>	3AXD50000047642
<b>ABB Type Designation:</b>	ACS560-01-04A0-4
<b>Catalog Description:</b>	ACS560-01-04A0-4 PN: 1.5 kW, IN: 4 A
<b>Display Name:</b>	ACS560-01-04A0-4

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**Ordering**

<b>Customs Tariff Number:</b>	850440
<b>HS Code:</b>	850440 -- ELECTRICAL MACHINERY AND EQUIPMENT AND PARTS THEREOF; SOUND RECORDERS AND REPRODUCERS, TELEVISION IMAGE AND SOUND RECORDERS AND REPRODUCERS, AND PARTS AND ACCESSORIES OF SUCH ARTICLES;Electrical transformers, static converters (for example, rectifiers) and inductors;Static converters
<b>Invoice Description:</b>	ACS560-01-04A0-4 PN: 1.5 kW, IN: 4 A
<b>Made To Order:</b>	Yes
<b>Minimum Order Quantity:</b>	1 piece
<b>Order Multiple:</b>	1 piece
<b>Quote Only:</b>	No

Selling Unit of Measure: piece

## Dimensions

Product Net Weight:	1.6 kg 3.527 lb
Product Net Depth / Length:	207 mm
Product Net Height:	223 mm
Product Net Width:	73 mm
Package Level 1 Depth / Length:	205 mm 8.071 in
Package Level 1 Height:	205 mm 8.071 in
Package Level 1 Width:	73 mm 2.874 in

## Technical

Operating Point Frequency / Current	Absolute Loss	Efficiency	Relative Loss
0/25 %	34 W	81.0 %	1.2 %
0/50 %	39 W	87.9 %	1.4 %
0/100 %	50 W	91.4 %	1.8 %
50/25 %	36 W	89.5 %	1.3 %
50/50 %	41 W	93.5 %	1.5 %
50/100 %	55 W	95.2 %	2.0 %
90/50 %	44 W	96.0 %	1.6 %
90/100 %	62 W	96.9 %	2.2 %

Number of Phases:	3-phase
Degree of Protection:	IP20
Enclosure Type NEMA:	Open Type
Frequency (f):	47 ... 63 Hz
Frame Size:	R0
Input Voltage (U <sub>in</sub> ):	380 ... 480 V
Mounting Type:	Wall-mounted
Output Current, Normal Use (I <sub>n</sub> ):	4 A
Output Current, Light-Overload Use (I <sub>LD</sub> ):	3.8 A
Output Current, Heavy-Duty Use (I <sub>HD</sub> ):	3.3 A
Output Power, Normal Use (P <sub>n</sub> ):	1.5 kW
Output Power, Light-Overload Use (P <sub>LD</sub> ):	1.5 kW

<b>Output Power, Heavy-Duty Use (<math>P_{HD}</math>):</b>	1.1 kW
<b>Apparent Power Output:</b>	3.0 kV-A
<b>Efficiency Level:</b>	IE2
<b>Standby Loss:</b>	15 W
<b>Temperature Rating:</b>	Maximum 50 °C

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## Environmental

<b>WEEE Category:</b>	5. Small Equipment (No External Dimension More Than 50 cm)
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## External Classifications and Standards

<b>UNSPSC:</b>	39122001
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## Categories

Products > Drives > Low Voltage AC Drives > General Purpose Drives > ACS560-01 - Wall-mounted drive

