



## PRODUCT-DETAILS

**ACS550-01-05A4-4****ACS550-01-05A4-4,5.4A,380V,IP21****General Information**

<b>Global Commercial Alias:</b>	ACS550-01-05A4-4
<b>Product ID:</b>	3AUA0000003387-D
<b>ABB Type Designation:</b>	ACS550-01-05A4-4
<b>Catalog Description:</b>	ACS550-01-05A4-4,5.4A,380V,IP21
<b>Long Description:</b>	ACS550-01-05A4-4,5.4A,380V,IP21
<b>Display Name:</b>	ACS550-01-05A4-4

**Ordering**

<b>Customs Tariff Number:</b>	85044099
<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>	ACS550-01-05A4-4,5.4A,380V,IP21
<b>Made To Order:</b>	No
<b>Minimum Order Quantity:</b>	1 piece
<b>Order Multiple:</b>	1 piece

Quote Only:	No
Selling Unit of Measure:	piece

## Dimensions

Product Net Weight:	6.17 kg
Product Net Depth / Length:	465 mm
Product Net Height:	365 mm
Product Net Width:	225 mm
Package Level 1 Depth / Length:	490 mm
Package Level 1 Height:	400 mm
Package Level 1 Width:	240 mm

## Technical

Operating Point Frequency / Current	Absolute Loss	Relative Loss	Efficiency
0 / 25 %	36 W	1.0 %	84.7 %
0 / 50 %	41 W	1.1 %	90.4 %
0 / 100 %	52 W	1.4 %	93.1 %
50 / 25 %	37 W	1.0 %	91.7 %
50 / 50 %	44 W	1.2 %	94.8 %
50 / 100 %	58 W	1.5 %	96.2 %
90 / 50 %	47 W	1.2 %	96.8 %
90 / 100 %	64 W	1.7 %	97.7 %

Number of Phases:	3-phase
Degree of Protection:	IP21
Enclosure Type NEMA:	Type1
Frequency (f):	47.5 ... 63 Hz
Frame Size:	R1
Input Voltage (U <sub>in</sub> ):	380 ... 480 V
Mounting Type:	Wall-mounted_NO UNIT\$
Output Current, Normal Use (I <sub>n</sub> ):	5.4 A
Output Current, Heavy-Duty Use (I <sub>HD</sub> ):	4.1 A
Output Power, Normal Use (P <sub>n</sub> ):	2.2 kW
Output Power, Heavy-Duty Use (P <sub>HD</sub> ):	1.5 kW
Efficiency Level:	IE2

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## Environmental

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WEEE Category: 5. Small Equipment (No External Dimension More Than 50 cm)

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## External Classifications and Standards

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UNSPSC: 39122001

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## Categories

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Products > Drives > Low Voltage AC Drives > Legacy AC Drives > ACS550-01 - Wall-mounted drive

