

PRODUCT-DETAILS

# 3AUA0000003375

## FREQUENCY CONVERTER



### General Information

Product ID	3AUA0000003375
ABB Type Designation	ACS550-01-07A5-2
EAN	6410038103088
Catalog Description	FREQUENCY CONVERTER
Long Description	ACS550-01-07A5-2

### Complete Drive Module Efficiency (61800-9-2)

Operating Point Frequency / Current	Absolute Loss	Relative Loss	Efficiency
0 / 25 %	42 W	1.4 %	79.0 %
0 / 50 %	49 W	1.6 %	86.1 %
0 / 100 %	67 W	2.2 %	89.5 %
50 / 25 %	44 W	1.5 %	88.2 %
50 / 50 %	53 W	1.8 %	92.3 %
50 / 100 %	75 W	2.5 %	94.0 %
90 / 50 %	60 W	2.0 %	95.0 %
90 / 100 %	88 W	2.9 %	96.0 %

### Ordering

Customs Tariff Number	85044084
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EAN	6410038103088
Quote Only	No
Made To Order	No
Part Type	New
Selling Unit of Measure	piece
Minimum Order Quantity	1 piece
Order Multiple	1 piece

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### Container Information

Gross Volume	0.044 m <sup>3</sup>
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### Dimensions

Product Net Height	369 mm
Product Net Length	212 mm
Product Net Weight	6.5 kg
Product Net Width	125 mm

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### Technical

Enclosure Class	IP21
Frequency (f)	50/60 Hz
Input Voltage (U <sub>in</sub> )	208 ... 240 V
IP Class	IP21
Mounting Type	Wall Mounting
Number of Phases	3
Technical Information	ACS550-01-07A5-2

Following options are available only as loose options.  
Please add them separately to shopping cart.

3AUA0000002040 OREL-01 ACS 550 Relay Output Extension+L511  
64606891 RDNA-01 DeviceNet +K451  
64606883 RLON-01 Lonworks +K452  
64606859 RPBA-01 PROFIBUS-DP +K454  
64751727 RETA-01 Ethernet (Modbus TCP, EtherNet/IP) +K466  
68840830 RETA-02 Ethernet (Modbus TCP, PROFINET)+K467

Two Speed Motor	No
Communication Protocol	MODBUS LON DeviceNet PROFIBUS CAN EtherNet/IP PROFINET IO TCP/IP Other Bus Systems

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### Additional Information

Product Main Type	ACS550
Product Name	FREQUENCY CONVERTER

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### Classifications

Product Series	ACS550-01
ETIM 7	EC001857 - Frequency converter =< 1 kV

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## Categories

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Drives → Low Voltage AC Drives → General Purpose Drives → ACS550-01 - Wall-mounted drive

