

PRODUCT-DETAILS

ACS550-01-059A-4  
ACS550-01-059A-4,59A,380V,IP21



General Information	
Global Commercial Alias	ACS550-01-059A-4
Product ID	3AUA0000002546-D
ABB Type Designation	ACS550-01-059A-4
Catalog Description	ACS550-01-059A-4,59A,380V,IP21
Long Description	ACS550-01-059A-4,59A,380V,IP21

Electrical Data				
Temp Class	Freq	Voltage	Power	Current
--	50/60 Hz	380-480 V	30.00 kW	59.00 A

Ordering	
Country of Origin	China (CN)
Customs Tariff Number	85044099
Invoice Description	ACS550-01-059A-4,59A,380V,IP21
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	26 kg
Product Net Depth / Length	800 mm
Product Net Height	410 mm
Product Net Width	310 mm
Package Level 1 Depth / Length	800 mm
Package Level 1 Height	400 mm
Package Level 1 Width	300 mm

Technical

Number of Phases	3
Degree of Protection	IP21
Enclosure Type NEMA	Type1
Frequency (f)	47.5 ... 63 Hz
Frame Size	R4
Input Voltage ( $U_{in}$ )	380 ... 480 V
Mounting Type	Wall-mounted_NO UNIT\$
Output Current, Heavy-Duty Use ( $I_{HD}$ )	45 A
Output Current, Normal Use ( $I_n$ )	59 A
Output Power, Heavy-Duty Use ( $P_{HD}$ )	22 kW
Output Power, Normal Use ( $P_n$ )	30 kW
Efficiency Level	IE2
Complete Drive Module Efficiency (61800-9-2)	

Additional Information

Product Name	Frequency Converter
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Classifications

UNSPSC	39122001
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Environmental

WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)
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Categories

Drives → Low Voltage AC Drives → Legacy AC Drives → ACS550-01 - Wall-mounted drive

