



PRODUCT-DETAILS

ACS150-03E-01A9-4  
ACS150-03E-01A9-4 PN:0.55KW 1.9A



General Information	
Global Commercial Alias	ACS150-03E-01A9-4
Product ID	3ABD68865824
ABB Type Designation	ACS150-03E-01A9-4
Catalog Description	ACS150-03E-01A9-4 PN:0.55KW 1.9A

Ordering	
Country of Origin	China (CN)
Customs Tariff Number	85044099
Invoice Description	ACS150-03E-01A9-4 PN:0.55KW 1.9A
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	0 kg

Product Net Depth / Length	142 mm
Product Net Height	169 mm
Product Net Width	70 mm
Package Level 1 Depth / Length	350 mm
Package Level 1 Height	130 mm
Package Level 1 Width	220 mm
Package Level 1 Units	0 carton

Technical

Number of Phases	3
Degree of Protection	IP20
Enclosure Type NEMA	Open Type
Frequency (f)	47.5 ... 63 Hz
Frame Size	R0
Input Voltage (U <sub>in</sub> )	380 ... 480 V
Mounting Type	Module_NO UNIT\$
Output Current, Normal Use (I <sub>n</sub> )	1.9 A
Output Power, Normal Use (P <sub>n</sub> )	0.55 kW
Complete Drive Module Efficiency (61800-9-2)	

Operating Point Frequency / Current	Absolute Loss	Relative Loss	Efficiency
0 / 25 %	17 W	1.3 %	80.3 %
0 / 50 %	19 W	1.4 %	87.9 %
0 / 100 %	22 W	1.7 %	91.9 %
50 / 25 %	18 W	1.3 %	89.2 %
50 / 50 %	19 W	1.5 %	93.5 %
50 / 100 %	24 W	1.8 %	95.7 %
90 / 50 %	20 W	1.6 %	96.1 %
90 / 100 %	26 W	1.9 %	97.3 %

Additional Information

Product Name	FREQUENCY CONVERTER
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Classifications

UNSPSC	39122001
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Environmental

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 → Micro Drives → ACS150 - Micro Drive

