

PRODUCT-DETAILS

ACS150-01E-09A8-2

ACS150-01E-09A8-2 PN:2.2KW 9.8A



General Information

Global Commercial Alias	ACS150-01E-09A8-2
Product ID	3ABD68865760
ABB Type Designation	ACS150-01E-09A8-2
Catalog Description	ACS150-01E-09A8-2 PN:2.2KW 9.8A

Ordering

Country of Origin	China (CN)
Customs Tariff Number	85044099
Invoice Description	ACS150-01E-09A8-2 PN:2.2KW 9.8A
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	105 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	R2
Input Voltage (U_{in})	200 ... 240 V
Mounting Type	Module_NO UNIT\$
Output Current, Normal Use (I_n)	9.8 A
Output Power, Normal Use (P_n)	2.2 kW
Complete Drive Module Efficiency (61800-9-2)	

Operating Point Frequency / Current	Absolute Loss	Relative Loss	Efficiency
0 / 25 %	49 W	1.3 %	80.8 %
0 / 50 %	58 W	1.5 %	87.3 %
0 / 100 %	80 W	2.0 %	90.3 %
50 / 25 %	52 W	1.3 %	89.3 %
50 / 50 %	63 W	1.6 %	92.9 %
50 / 100 %	91 W	2.3 %	94.4 %
90 / 50 %	72 W	1.8 %	95.4 %
90 / 100 %	108 W	2.8 %	96.2 %

Additional Information	
Product Name	FREQUENCY CONVERTER

Classifications	
UNSPSC	39122001

Environmental

WEEE Category

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

Categories

Drives → Low Voltage AC Drives → Micro Drives → ACS150 - Micro Drive

