

PRODUCT-DETAILS

ACS150-03E-02A4-4

ACS150-03E-02A4-4 PN:0.75KW 2.4A



General Information

Global Commercial Alias	ACS150-03E-02A4-4
Product ID	3ABD68865832
ABB Type Designation	ACS150-03E-02A4-4
Catalog Description	ACS150-03E-02A4-4 PN:0.75KW 2.4A

Ordering

Country of Origin	China (CN)
Customs Tariff Number	85044099
Invoice Description	ACS150-03E-02A4-4 PN:0.75KW 2.4A
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
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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	R1
Input Voltage (U _{in})	380 ... 480 V
Mounting Type	Module_NO UNIT\$
Output Current, Normal Use (I _n)	2.4 A
Output Power, Normal Use (P _n)	0.75 kW

Complete Drive Module
Efficiency (61800-9-2)

Operating Point Frequency / Current	Absolute Loss	Relative Loss	Efficiency
0 / 25 %	23 W	1.4 %	79.1 %
0 / 50 %	25 W	1.5 %	87.1 %
0 / 100 %	30 W	1.8 %	91.3 %
50 / 25 %	24 W	1.4 %	88.5 %
50 / 50 %	26 W	1.6 %	93.1 %
50 / 100 %	32 W	1.9 %	95.3 %
90 / 50 %	28 W	1.7 %	95.8 %
90 / 100 %	35 W	2.1 %	97.1 %

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

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

