

PRODUCT-DETAILS

3ABD00022031-D

ACS510-01-246A-4



General Information

Product ID	3ABD00022031-D
ABB Type Designation	ACS510-01-246A-4
Catalog Description	ACS510-01-246A-4

Complete Drive Module Efficiency (61800-9-2)

Operating Point Frequency / Current	Absolute Loss	Relative Loss	Efficiency
0 / 25 %	715 W	0.4 %	92.8 %
0 / 50 %	999 W	0.6 %	94.7 %
0 / 100 %	1831 W	1.1 %	95.1 %
50 / 25 %	808 W	0.5 %	96.0 %
50 / 50 %	1201 W	0.7 %	96.9 %
50 / 100 %	2324 W	1.4 %	96.9 %
90 / 50 %	1541 W	0.9 %	97.7 %
90 / 100 %	3132 W	1.8 %	97.7 %

Ordering

Customs Tariff Number	85044096
Quote Only	No
Made To Order	No

Selling Unit of Measure	piece
Minimum Order Quantity	1 piece
Order Multiple	1 piece

Dimensions

Product Net Height	420 mm
Product Net Length	955 mm
Product Net Weight	76 kg
Product Net Width	350 mm

Technical

Two Speed Motor	No
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Additional Information

Product Name	Frequency Converter
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Categories

Drives → Low Voltage AC Drives → General Purpose Drives → ACS510 - Wall-mounted drive

