

PRODUCT-DETAILS

3ABD00027039-D

ACS510-01-290A-4



General Information

Product ID	3ABD00027039-D
ABB Type Designation	ACS510-01-290A-4
Catalog Description	ACS510-01-290A-4

Complete Drive Module Efficiency (61800-9-2)

Operating Point Frequency / Current	Absolute Loss	Relative Loss	Efficiency
0 / 25 %	1033 W	0.5 %	91.4 %
0 / 50 %	1423 W	0.7 %	93.6 %
0 / 100 %	2451 W	1.2 %	94.4 %
50 / 25 %	1170 W	0.6 %	95.1 %
50 / 50 %	1706 W	0.8 %	96.2 %
50 / 100 %	3117 W	1.6 %	96.5 %
90 / 50 %	2160 W	1.1 %	97.3 %
90 / 100 %	4194 W	2.1 %	97.4 %

Ordering

Customs Tariff Number	85044081
Quote Only	No
Made To Order	No

Selling Unit of Measure	piece
Minimum Order Quantity	1 piece

Container Information

Gross Volume	140 dm³
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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

