

PRODUCT-DETAILS

3ABD00046356

ACH531-01-09A4-4



General Information

Product ID	3ABD00046356
ABB Type Designation	ACH531-01-09A4-4
Catalog Description	ACH531-01-09A4-4

Complete Drive Module Efficiency (61800-9-2)

Operating Point Frequency / Current	Absolute Loss	Relative Loss	Efficiency
0 / 25 %	62 W	0.9 %	84.8 %
0 / 50 %	73 W	1.1 %	90.1 %
0 / 100 %	105 W	1.6 %	92.2 %
50 / 25 %	64 W	1.0 %	91.8 %
50 / 50 %	80 W	1.2 %	94.6 %
50 / 100 %	119 W	1.8 %	95.6 %
90 / 50 %	90 W	1.4 %	96.5 %
90 / 100 %	140 W	2.2 %	97.1 %

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	490 mm
Product Net Length	228 mm
Product Net Weight	14.9 kg
Product Net Width	203 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 → Industry-Specific Drives → Drives for HVAC → ACH531-01 - Wall-mounted drive for HVAC

