

PRODUCT-DETAILS

3ABD00046354

ACH531-01-05A6-4



General Information

Product ID	3ABD00046354
ABB Type Designation	ACH531-01-05A6-4
Catalog Description	ACH531-01-05A6-4

Complete Drive Module Efficiency (61800-9-2)

Operating Point Frequency / Current	Absolute Loss	Relative Loss	Efficiency
0 / 25 %	45 W	1.2 %	82.1 %
0 / 50 %	52 W	1.3 %	88.4 %
0 / 100 %	71 W	1.8 %	91.2 %
50 / 25 %	47 W	1.2 %	90.1 %
50 / 50 %	55 W	1.4 %	93.7 %
50 / 100 %	79 W	2.0 %	95.1 %
90 / 50 %	61 W	1.6 %	96.1 %
90 / 100 %	91 W	2.3 %	96.8 %

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

