

PRODUCT-DETAILS

3ABD00046353

ACH531-01-04A0-4



General Information

Product ID	3ABD00046353
ABB Type Designation	ACH531-01-04A0-4
Catalog Description	ACH531-01-04A0-4

Complete Drive Module Efficiency (61800-9-2)

Operating Point Frequency / Current	Absolute Loss	Relative Loss	Efficiency
0 / 25 %	34 W	1.2 %	81.0 %
0 / 50 %	39 W	1.4 %	87.9 %
0 / 100 %	50 W	1.8 %	91.4 %
50 / 25 %	36 W	1.3 %	89.5 %
50 / 50 %	41 W	1.5 %	93.5 %
50 / 100 %	55 W	2.0 %	95.2 %
90 / 50 %	44 W	1.6 %	96.0 %
90 / 100 %	62 W	2.2 %	96.9 %

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	2.5 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

