

PRODUCT-DETAILS

3ABD00046351

ACH531-01-02A6-4



General Information

Product ID	3ABD00046351
ABB Type Designation	ACH531-01-02A6-4
Catalog Description	ACH531-01-02A6-4

Complete Drive Module Efficiency (61800-9-2)

Operating Point Frequency / Current	Absolute Loss	Relative Loss	Efficiency
0 / 25 %	27 W	1.5 %	78.2 %
0 / 50 %	29 W	1.6 %	86.3 %
0 / 100 %	35 W	1.9 %	90.8 %
50 / 25 %	28 W	1.5 %	87.8 %
50 / 50 %	31 W	1.7 %	92.5 %
50 / 100 %	38 W	2.1 %	94.9 %
90 / 50 %	33 W	1.8 %	95.5 %
90 / 100 %	44 W	2.5 %	96.7 %

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	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

