

PRODUCT-DETAILS

3ABD00046362

ACH531-01-046A-4



General Information

Product ID	3ABD00046362
ABB Type Designation	ACH531-01-046A-4
Catalog Description	ACH531-01-046A-4

Complete Drive Module Efficiency (61800-9-2)

Operating Point Frequency / Current	Absolute Loss	Relative Loss	Efficiency
0 / 25 %	196 W	0.6 %	89.4 %
0 / 50 %	258 W	0.8 %	92.5 %
0 / 100 %	465 W	1.5 %	93.2 %
50 / 25 %	213 W	0.7 %	94.2 %
50 / 50 %	290 W	0.9 %	95.8 %
50 / 100 %	545 W	1.7 %	96.0 %
90 / 50 %	327 W	1.0 %	97.3 %
90 / 100 %	677 W	2.2 %	97.2 %

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

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

