

PRODUCT-DETAILS

3ABD00046352

ACH531-01-03A3-4



General Information

Product ID	3ABD00046352
ABB Type Designation	ACH531-01-03A3-4
Catalog Description	ACH531-01-03A3-4

Complete Drive Module Efficiency (61800-9-2)

Operating Point Frequency / Current	Absolute Loss	Relative Loss	Efficiency
0 / 25 %	30 W	1.3 %	80.2 %
0 / 50 %	34 W	1.5 %	87.5 %
0 / 100 %	42 W	1.8 %	91.2 %
50 / 25 %	31 W	1.4 %	89.0 %
50 / 50 %	35 W	1.5 %	93.3 %
50 / 100 %	46 W	2.0 %	95.1 %
90 / 50 %	39 W	1.7 %	95.8 %
90 / 100 %	55 W	2.4 %	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
-----------------	----

Additional Information

Product Name	frequency converter
--------------	---------------------

Categories

Drives → Low Voltage AC Drives → Industry-Specific Drives → Drives for HVAC → ACH531-01 - Wall-mounted drive for HVAC

