



PRODUCT-DETAILS

AYK580-01-027A-4

(AYK580-01-027A-4)



General Information

Global Commercial Alias:	AYK580-01-027A-4
Product ID:	3AUA0000233152
ABB Type Designation:	AYK580-01-027A-4
Catalog Description:	(AYK580-01-027A-4)
Long Description:	AYK580-01-027A-4
Display Name:	AYK580-01-027A-4

Ordering

Customs Tariff Number:	85044080
Invoice Description:	AYK580-01-027A-4
Made To Order:	No
Minimum Order Quantity:	1 EA
Order Multiple:	1 EA
Quote Only:	No
Selling Unit of Measure:	each

Dimensions

Product Net Weight:	0 lb
Package Level 1 Units:	1 EA

Technical

Operating Point Frequency / Current	Absolute Loss	Relative Loss	Efficiency
0 / 25 %	138 W	0.6 %	89.6 %
0 / 50 %	172 W	0.8 %	93.0 %
0 / 100 %	286 W	1.3 %	94.1 %
50 / 25 %	148 W	0.7 %	94.4 %
50 / 50 %	190 W	0.8 %	96.2 %
50 / 100 %	328 W	1.5 %	96.7 %
90 / 50 %	207 W	0.9 %	97.7 %
90 / 100 %	390 W	1.7 %	97.8 %

Frame Size:	R3
Apparent Power Output:	22 kV-A
Efficiency Level:	IE2
Standby Loss:	17 W
Temperature Rating:	Maximum 40 °C

External Classifications and Standards

UNSPSC:	39122001
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Categories

Products > Drives > Low Voltage AC Drives > Industry-Specific Drives > Drives for HVAC > ACH580-01 - Wall-mounted drive for HVAC

