



PRODUCT-DETAILS

AYK580-01-096A-4

(AYK580-01-096A-4)



| General Information | |
|--------------------------|--------------------|
| Global Commercial Alias: | AYK580-01-096A-4 |
| Product ID: | 3AUA0000233158 |
| ABB Type Designation: | AYK580-01-096A-4 |
| Catalog Description: | (AYK580-01-096A-4) |
| Long Description: | AYK580-01-096A-4 |
| Display Name: | AYK580-01-096A-4 |

| Ordering | |
|--------------------------|------------------|
| Customs Tariff Number: | 85044080 |
| Invoice Description: | AYK580-01-096A-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 % | 304 W | 0.4 % | 93.5 % |
| 0 / 50 % | 412 W | 0.5 % | 95.3 % |
| 0 / 100 % | 772 W | 1.0 % | 95.5 % |
| 50 / 25 % | 333 W | 0.4 % | 96.4 % |
| 50 / 50 % | 474 W | 0.6 % | 97.3 % |
| 50 / 100 % | 911 W | 1.1 % | 97.4 % |
| 90 / 50 % | 544 W | 0.7 % | 98.3 % |
| 90 / 100 % | 1127 W | 1.4 % | 98.2 % |

| | |
|-------------------------------|---------------|
| Frame Size: | R5 |
| Apparent Power Output: | 80 kV-A |
| Efficiency Level: | IE2 |
| Standby Loss: | 28 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

