



---

**PRODUCT-DETAILS**

# AYK580-01-07A5-2

## (AYK580-01-07A5-2)



---

**General Information**

<b>Global Commercial Alias:</b>	AYK580-01-07A5-2
<b>Product ID:</b>	3AUA0000233120
<b>ABB Type Designation:</b>	AYK580-01-07A5-2
<b>Catalog Description:</b>	(AYK580-01-07A5-2)
<b>Long Description:</b>	AYK580-01-07A5-2
<b>Display Name:</b>	AYK580-01-07A5-2

---

**Ordering**

<b>Customs Tariff Number:</b>	85044080
<b>Invoice Description:</b>	AYK580-01-07A5-2
<b>Made To Order:</b>	No
<b>Minimum Order Quantity:</b>	1 EA
<b>Order Multiple:</b>	1 EA
<b>Quote Only:</b>	No
<b>Selling Unit of Measure:</b>	each

---

## Dimensions

---

<b>Product Net Weight:</b>	0 lb
<b>Package Level 1 Units:</b>	1 EA

---



---

## Technical

---

Operating Point Frequency / Current	Absolute Loss	Relative Loss	Efficiency
0 / 25 %	38 W	1.3 %	80.6 %
0 / 50 %	44 W	1.5 %	87.5 %
0 / 100 %	57 W	1.9 %	90.8 %
50 / 25 %	40 W	1.3 %	89.2 %
50 / 50 %	47 W	1.6 %	93.1 %
50 / 100 %	64 W	2.2 %	94.8 %
90 / 50 %	52 W	1.7 %	95.6 %
90 / 100 %	79 W	2.6 %	96.4 %

---

<b>Frame Size:</b>	R1
<b>Apparent Power Output:</b>	3.0 kV-A
<b>Efficiency Level:</b>	IE2
<b>Standby Loss:</b>	13 W
<b>Temperature Rating:</b>	Maximum 40 °C

---



---

## External Classifications and Standards

---

<b>UNSPSC:</b>	39122001
----------------	----------

---



---

## Categories

---

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

