



PRODUCT-DETAILS

AYK580-01-180A-4
(AYK580-01-180A-4)



General Information

Global Commercial Alias:	AYK580-01-180A-4
Product ID:	3AUA0000233161
ABB Type Designation:	AYK580-01-180A-4
Catalog Description:	(AYK580-01-180A-4)
Long Description:	AYK580-01-180A-4
Display Name:	AYK580-01-180A-4

Ordering

Customs Tariff Number:	85044080
Invoice Description:	AYK580-01-180A-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 %	649 W	0.4 %	92.6 %
0 / 50 %	877 W	0.6 %	94.7 %
0 / 100 %	1509 W	1.0 %	95.3 %
50 / 25 %	707 W	0.5 %	96.0 %
50 / 50 %	988 W	0.7 %	97.1 %
50 / 100 %	1761 W	1.2 %	97.3 %
90 / 50 %	1152 W	0.8 %	98.1 %
90 / 100 %	2285 W	1.5 %	98.1 %

Frame Size:	R7
Apparent Power Output:	150 kV·A
Efficiency Level:	IE2
Standby Loss:	45 W
Temperature Rating:	Maximum 40 °C

External Classifications and Standards	
UNSPSC:	39122001

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

