

S2B18060-AB22-A00 WWKK 220VAC 180x180x60mm Axial Fan Datasheet



SKU: [979685391992](#)

Category: Axial & Centrifugal Fans

Price: **\$34.99**

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<https://www.equipspares.com/product/s2b18060-ab22-a00-wwkk-220vac-180x180x60mm-axial-fan>

Product Description

The WWKK S2B18060-AB22-A00 is a robust AC axial fan engineered for demanding industrial thermal management applications. Utilizing advanced AC motor technology paired with a precision dual ball bearing architecture, this unit ensures exceptional longevity and operational stability under continuous loads. The aerodynamic impeller design minimizes turbulence while maximizing static pressure, effectively reducing thermal impedance within high-density enclosures. Constructed with structural rigidity in mind, the S2B18060-AB22-A00 maintains performance integrity in harsh environments, making it a critical component for maintaining optimal operating temperatures in sensitive electronic systems.

Model Number: S2B18060-AB22-A00

Brand: WWKK (Zhongju Electronics)

Product Type: AC Axial Fan

Rated Voltage: 220VAC

Rated Current: 0.35 A

Frequency: 50/60 Hz

Bearing Type: Dual Ball Bearing

Dimensions: 180 x 180 x 60 mm

Air Flow Direction: Exhaust Over Struts

Housing Material: Die-cast Aluminum

Impeller Material: Thermoplastic PBT (UL94V-0)

Mounting Type: Flange Mount

Termination: Lead Wires

Operating Temperature: -10°C to +70°C

Application: Inverter Cooling, Industrial Cabinets

Designed for high-reliability environments, the S2B18060-AB22-A00 is extensively deployed in industrial automation and power conversion systems. Its high airflow capacity makes it specifically suitable for cooling variable frequency drives (VFDs) and large-scale inverters where heat dissipation is critical. Additionally, the S2B18060-AB22-A00 serves as an efficient thermal solution for server racks, CNC machinery control cabinets, and telecommunications infrastructure, ensuring equipment longevity by preventing thermal throttling.

Supplemental Images

