DATA0625B8F-P022 AVC 48VDC 60x60x25mm 4-Wire Axial Fan Datasheet

Brand: AVC

SKU: 998183346541

Category: Axial & Centrifugal Fans

Price: **$16.99**

E-mail: sales@equipspares.com

Web: https://www.equipspares.com

Product Page:
https://www.equipspares.com/product/data0625b8f-p022-avc-48vdc-60x60x25mm-4-wire-axial-fan

Product Description

The AVC DATA0625B8F-P022 is a precision-engineered axial fan designed for high-density thermal management in enterprise-grade hardware. Utilizing advanced DC motor technology paired with a robust dual ball bearing architecture, this unit ensures exceptional longevity and structural rigidity under continuous operation. The aerodynamic blade profile is optimized to minimize thermal impedance while maintaining high static pressure, making it ideal for restricted airflow environments. Its 4-wire interface supports precise speed modulation, allowing for dynamic thermal regulation based on system load. Constructed with industrial-grade materials, the DATA0625B8F-P022 delivers reliable performance critical for maintaining operational stability in sensitive electronic assemblies.

Model Number: DATA0625B8F-P022
Brand: AVC (Asia Vital Components)
Product Type: DC Axial Fan
Rated Voltage: 48 VDC
Rated Current: 0.26 A
Power Consumption: 12.48 W
Bearing Type: Dual Ball Bearing
Dimensions: 60 x 60 x 25 mm
Termination: 4-Wire Interface

Speed Control: PWM / Tachometer Support
Frame Material: Thermoplastic PBT (UL94V-0)
Blade Material: Thermoplastic PBT (UL94V-0)
Mounting Orientation: Any
Operating Temperature: -10°C to +70°C
Application: Server and Switch Cooling

Designed specifically for mission-critical infrastructure, the DATA0625B8F-P022 is widely utilized in high-performance computing environments, including Huawei servers and network switches. The DATA0625B8F-P022 excels in telecommunications racks and data center equipment where consistent airflow is required to dissipate heat from dense component arrays. Its robust design also suits industrial automation systems and power supply units requiring a compact yet powerful thermal solution.

Supplemental Images