

R1238X24BPCB1-7 Pelko 24VDC 120x120x38mm DC Axial Fan Datasheet



Brand: PELKO Motors

SKU: [925320942290](#)

Category: Axial & Centrifugal Fans

Price: **\$14.99**

E-mail: sales@equipspares.com

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Product Page:

<https://www.equipspares.com/product/r1238x24bpcb1-7-pelko-24vdc-120x120x38mm-dc-axial-fan>

Product Description

The Pelko R1238X24BPCB1-7 is a high-performance DC Axial Fan engineered for critical thermal management in industrial cabinetry and server enclosures. Integrating a robust Brushless DC (BLDC) motor with a precision ball bearing system, this unit ensures exceptional rotational stability and longevity under continuous operation. The 120mm structural frame is designed to minimize vibration while the aerodynamic impeller geometry optimizes air intake to reduce thermal impedance. With a high power rating of 15.12W, this component delivers substantial static pressure, making it ideal for overcoming system resistance in high-density electronic environments.

Model Number: R1238X24BPCB1-7

Brand: Pelko Motors

Product Type: DC Axial Fan

Rated Voltage: 24 VDC

Rated Current: 0.63 A

Input Power: 15.12 W

Dimensions: 120 x 120 x 38 mm

Bearing Type: Ball Bearing

Motor Type: Brushless DC (BLDC)

Housing Material: Thermoplastic PBT (UL94V-0)

Blade Material: Thermoplastic PBT (UL94V-0)

Termination: Lead Wires

Mounting Type: Flange Mount

Cooling Method: Forced Air

Application: Cabinet/Chassis Cooling

Country of Origin: China

Condition: New

Designed for robust industrial applications, the R1238X24BPCB1-7 is specifically suited for cooling server racks, telecommunication cabinets, and power supply units. The high airflow capacity of the R1238X24BPCB1-7 ensures efficient heat dissipation in enclosed spaces, preventing thermal throttling in automation control panels and network switching gear.