

Max. Static Pressure: 41.9 mmH₂O (410 Pa / 1.65 inH₂O)

Dimensions: 140x140x38mm

Weight: 475 g

Life Expectancy: 70,000 Hours at 40°C

Speed Control: PWM (Pulse Width Modulation)

Signal Output: 4-Wire (Frequency Generator/Tachometer)

Noise Level: 66.5 dB(A)

Housing Material: Thermoplastic PBT (UL94V-0)

Impeller Material: Thermoplastic PBT (UL94V-0)

Ingress Protection: IP51 (Standard)

Operating Temperature: -10°C to +70°C

Storage Temperature: -40°C to +70°C

Termination: 4-Wire Leads

Certifications: UL, CUR, TUV, CE

Motor Protection: Polarity Protection, Locked Rotor Protection

Designed for high-density thermal challenges, the PFE0384B1-Q01A-SE9 is frequently deployed in enterprise-grade server racks and telecommunications base stations where continuous airflow is mandatory. The PFE0384B1-Q01A-SE9 also serves as a critical component in variable frequency drive (VFD) cooling systems and industrial automation cabinets, ensuring sensitive electronics remain within safe operating temperatures during peak loads.

Supplemental Images

