

S4E500-AE03-01 ebmpapst AC Axial Fan

SKU: 902950757438

Price: \$319.27

Categories: Fans

Tags: ebmpapst

Product Link:

<https://www.elecspares.com/product/s4e500-ae03-01-ebmpapst-ac-axial-fan/>

Product Description

Manufacturer: ebm-papst

Model: S4E500-AE03-01

Product Type: AC Axial Fan with sickled blades, S series

Motor: M4E110-GF

Phase: 1~

Impeller Diameter: 500 mm

Number of Blades: 5

Bearing Type: Ball Bearing

Protection Class: IP44

Insulation Class: "F"

Motor Protection: Thermal overload protector TOP, with basic insulation

Electrical Hookup: Terminal box; capacitor integrated and connected

Airflow Direction: V Exhaust over struts / Suction

Direction of Rotation: Counter-clockwise, viewed toward rotor

Mode: S1

Installation Position: Shaft horizontal or rotor on bottom; rotor on top on request

Conformity with standards: CE, VDE, UL 1004-1, CSA C22.2 No. 100, CCC, EAC

Housing/Blade Material: Blades: Press-fitted sheet steel blank, sprayed with PP plastic; Guard grille: Steel, phosphated and coated with black plastic; Wall ring: Die-cast aluminium, coated in black; Rotor: Open, coated in black; Terminal box: PC/ABS plastic, black

Minimum Ambient Temperature: -40 °C

Maximum Ambient Temperature: 70 °C

Nominal Data 1~ 230V, 50Hz:

Nominal Voltage: 230 VAC

Frequency: 50 Hz

Speed: 1330 min⁻¹ RPM

Power Input P1: 710 W

Current Draw: 3.1 A

Starting Current: 6.2 A

Motor Capacitor: 14 μ F, 450 VDB

Max. Back Pressure: 160 Pa

Nominal Data 1~ 230V, 60Hz:

Nominal Voltage: 230 VAC

Frequency: 60 Hz

Speed: 1785 min⁻¹ RPM

Power Input P1: 890 W

Current: 3.92 A

Max. Back Pressure: 120 Pa

Product Images



Scan for product details:

