

DA05020B24UA — 50 mm DC Brushless Axial Fan

24 VDC axial cooling fan • 50 × 50 × 20 mm • Yimeng / Shenzhen Huaxia Hengtai



The DA05020B24UA is a 50 mm DC brushless axial-flow cooling fan for compact electronic and industrial equipment. It runs on 24 VDC drawing 0.14 A and mounts in a standard 50 × 50 × 20 mm footprint, providing steady forced-air cooling for power electronics, chargers, small drives and instrumentation.

General / Identification

Model	DA05020B24UA
Manufacturer	Shenzhen Huaxia Hengtai Electronic Co., Ltd (brand “Yimeng”)
Fan type	DC brushless axial-flow

Electrical

Rated voltage	24 VDC
Rated current	0.14 A
Input power	3.4 W

Mechanical

Frame size	50 × 50 × 20 mm
Lead termination	2 lead wires (red +, black –)

Compliance / Standards

Marks	CE, UL Recognized (cURus)
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Typical applications: power supplies and chargers, small inverters and drives, networking and telecom modules, LED drivers, instrumentation and 3D-printer electronics.

Specifications are taken from the manufacturer's published data and are subject to change without notice. Confirm against the current manufacturer manual before rated or safety-critical use.