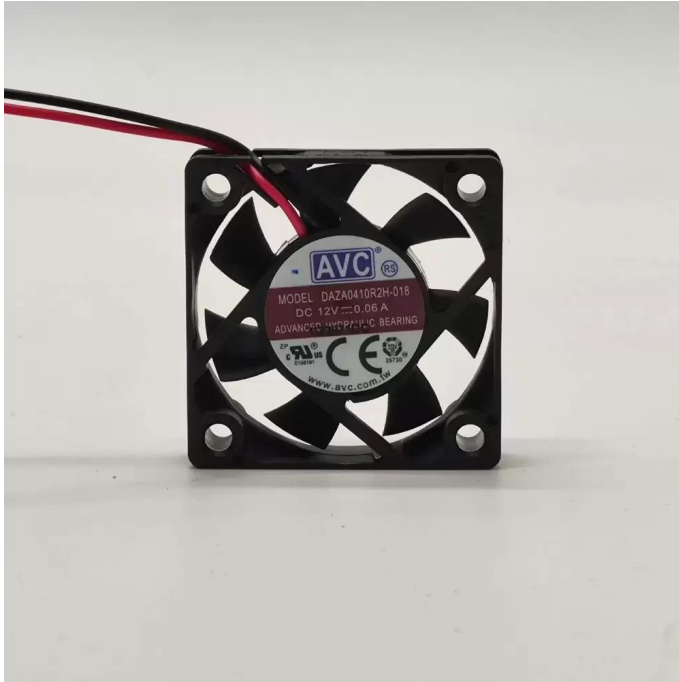


DAZA0410R2H-018 AVC 12VDC 40x40x10mm Axial Fan Datasheet



Brand: AVC

SKU: [810701532052](#)

Category: Axial & Centrifugal Fans

Price: **\$14.99**

E-mail: sales@equipspares.com

Web: <https://www.equipspares.com>

Product Page: <https://www.equipspares.com/product/daza0410r2h-018-avc-12vdc-40x40x10mm-axial-fan>

Product Description

The AVC DAZA0410R2H-018 is a 40 x 40 x 10 mm axial cooling fan featuring a 12 VDC nominal voltage and a 0.06 A rated current. This hardware component utilizes a hydraulic bearing system and a 2-wire lead connection for power delivery. The structural assembly consists of a thermoplastic PBT frame reinforced with 30% glass fiber and a PBT impeller with 15% glass fiber, meeting UL 94V-0 flammability standards. The internal brushless DC motor is designed for high-speed rotation with optimized blade geometry to minimize acoustic output during operation.

DAZA0410R2H-018 Specifications

Model: DAZA0410R2H-018

Brand: AVC (Asia Vital Components)

Category: DC Axial Fan

Dimensions: 40 x 40 x 10 mm

Rated Voltage: 12 VDC

Operating Voltage Range: 7.0 to 13.2 VDC

Rated Current: 0.06 A

Bearing Type: Hydraulic Bearing

Speed Grade: High (H)

Interface: 2-wire

Frame Material: Thermoplastic PBT +30% GF (UL 94V-0)

Impeller Material: Thermoplastic PBT +15% GF (UL 94V-0)

Operating Temperature: -10 to +60 °C

Storage Temperature: -40 to +75 °C

Weight: 15 g

DAZA0410R2H-018 Applications

Primary applications include integration into digital video recorders, network video recorders, and external hard drive enclosures. Deployed within compact server chassis and telecommunications equipment for localized thermal management of internal electronic components.

Supplemental Images

