

# MGT8012UB-R25-IP68 Protechnic DC12V 0.66A waterproof axial fan

**SKU:** MGT8012UB-R25-IP68

**Price:** \$9.99

**Categories:** Fans

**Tags:** Protechnic

**Product Link:**

<https://www.electspares.com/product/mgt8012ub-r25-ip68-protechnic-dc12v-0-66a-waterproof-axial-fan/>

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## Product Description

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The Protechnic MGT8012UB-R25-IP68 is a highly durable and powerful 12V DC axial fan measuring 80x80x25mm, specifically engineered for operation in harsh environmental conditions. Its IP68 rating signifies complete protection against dust and the ability to withstand continuous immersion in water, making it ideal for outdoor enclosures, industrial machinery exposed to liquids, and other challenging applications. Powered by ball bearings, it ensures robust performance and an extended lifespan of 50,000 hours at 70°C. Delivering a substantial 68.88 CFM of airflow and a strong static pressure of 0.361 In H2O at 4800 RPM, this fan provides intense cooling while maintaining a noise level of 45.2 dBA, offering a reliable thermal management solution for demanding environments.

MGT8012UB-R25-IP68 Protechnic DC12V 0.66A waterproof axial fan

Manufacturer: Protechnic Electric

Model: MGT8012UB-R25-IP68

Type: DC Axial Fan

Dimensions: 80mm x 80mm x 25mm

Nominal Voltage: 12V DC

Current: 0.66A

Power Consumption: 7.92W

Speed: 4800 RPM

Airflow: 68.88 CFM

Static Pressure: 0.361 In H2O

Noise Level: 45.2 dBA

Bearing Type: Ball Bearing

Termination: 3-wire leads

Life Expectancy: 50,000 hours at 70°C

Frame and Blade Material: PBT

Ingress Protection (IP) Rating: IP68

Features: Auto-Restart, Locked Rotor Protection, Reverse Connection Protection, Motor Protection, Waterproof, Dustproof

Safety Approvals: UL, TUV, CE

## Additional Information

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**sort by color:** MGT8012UB-R25-IP68 waterproof 3-wire, MGT8012UB-R25 Standard 2-wire

## Product Images

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Scan for product details:

