

MGT8012UB-W38GEL Protechnic 12VDC 2.60A 80x80x38mm DC Fan Datasheet



Brand: Protechnic

SKU: [1039692622682](#)

Category: Axial & Centrifugal Fans

Price: **\$24.29**

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Product Page:

<https://www.equipspares.com/product/mgt8012ub-w38gel-protechnic-12vdc-2-60a-80x80x38mm-dc-fan>

Product Description

The Protechnic MGT8012UB-W38GEL is an 80 x 80 x 38 mm DC cooling fan operating at a nominal 12 VDC and drawing 2.60 A. This unit features a dual ball bearing mechanism and a 4 wire interface with frequency generation capabilities. The internal electronics are fully gel-potted, providing a robust waterproof structure designed to withstand harsh environmental conditions. It utilizes a standard flange mount design for secure installation.

MGT8012UB-W38GEL Specifications

Model Number: MGT8012UB-W38GEL

Brand: Protechnic Electric

Category: DC Cooling Fan

Dimensions: 80 x 80 x 38 mm

Nominal Voltage: 12 VDC

Current Rating: 2.60 A

Bearing Type: Dual Ball Bearing

Interface: 4 Wire with Connector

Output Signal: Frequency Generation (MG)

Environmental Protection: Gel Potted, Waterproof

Mounting Style: Flange Mount

MGT8012UB-W38GEL Applications

Primary applications include integration into server chassis cooling systems, industrial control panels, and modified electric vehicle controllers. Deployed within CNC machine tools and telecommunication base stations requiring waterproof thermal management solutions.

Supplemental Images

