

# AMG2035

## 90 DEGREE DIN RAIL

### WALL MOUNT BRACKET



## Industrial Mounting Brackets

The AMG2035 is a single or dual DIN rail mounting bracket that allows for the 90 degree mounting of any AMG or 3rd party DIN rail devices in depth restricted installations.



|                  |                 |                   |                       |
|------------------|-----------------|-------------------|-----------------------|
|                  |                 |                   |                       |
| Mounting<br>Wall | Mounting<br>DIN | Temp<br>-40~+85°C | NDAA/TAA<br>Compliant |

[ AMG2035\* ]

### OVERVIEW

The AMG2035 DIN rail bracket supports all models from the AMG range that have a DIN rail mounting option as well as 3rd party DIN rail mountable equipment.

The mounting bracket is designed to offer 90 degree mounting of one or two devices within the equipment cabinet offering a simple and elegant mounting solution for depth restricted installations.

Supplied as a single DIN rail mount for one device and with an additional extension DIN rail for situations where two devices need to be mounted side by side or a single device with its appropriate DIN rail industrial power supply.

The design ensures that any units mounted maintain the necessary air flow space around them to ensure optimum operation even in harsh temperature environments.

The mounting bracket supports any DIN rail mountable power supply including all models from the AMG industrial power supply range which are available from 24-480W and with outputs of 12, 24 & 48VDC.

PSU and individual units must be purchased separately.

### FEATURES

- Supports single or dual units mounted at 90 degrees to the wall surface
- Supports all AMG industrial DIN rail power supplies from 24 to 480W
- Unique AMG DIN rail design ensures that equipment cannot accidentally slide off the rails ensuring a robust mounting system
- Compatible with any AMG DIN rail mountable product
- Included extension piece transforms the bracket from a single unit to a dual unit mounting solution
- Supports 3rd party DIN rail mountable equipment
- Manufactured in the United Kingdom
- AMG Lifetime Support Warranty

\* Power supply & individual units not included

# Specifications.

## Environmental.

|                 |                              |
|-----------------|------------------------------|
| Operating Temp. | -40 to +85°C / -40 to +185°F |
| Storage Temp.   | -40 to +85°C / -40 to +185°F |

## Packaging.

|                 |  |
|-----------------|--|
| Shipping Weight | 0.28kg / 0.62lb  |
| Dimensions      | (W x D x H)<br>160 × 80 × 80 mm<br>6.30 × 3.15 × 3.15 in |

## Mechanical.

|                                |   |
|--------------------------------|---|
| Bracket                        | Anodised Aluminium                                      |
| DIN Rails                      | Zinc Plated Steel                                       |
| Dimensions                     | (W x D x H)<br>75 × 75 × 75 mm<br>2.95 × 2.95 × 2.95 in |
| Single DIN Rail Version        | 78 × 148 × 75 mm<br>3.07 × 5.83 × 2.95 in               |
| Dual DIN Rail Extended Version | Wall / Surface Mount                                    |
| Installation                   | 60 mm (2x 60mm lengths included)                        |
| DIN Rail Length                | 2.36 in   |
| Weight                         |   |
| Single DIN Rail Version        | 0.11kg / 0.24lb   |
| Dual DIN Rail Extended Version | 0.24kg / 0.53lb   |

# Part Numbers.

|         |   |
|---------|---|
| AMG2035 | 90 Degree DIN Rail Wall Mounting Bracket With Extension, Industrial Grade |
|---------|---|

# Recommended PSUs.

## Non-PoE Power Supplies


|                |  |
|----------------|--|
| AMGPSU-I12-P24 | DIN-Rail Mounting Industrial Grade PSU, -40 to +70°C, 12VDC, 24W |
| AMGPSU-I12-P54 | DIN-Rail Mounting Industrial Grade PSU, -40 to +70°C, 12VDC, 54W |
| AMGPSU-I24-P36 | DIN-Rail Mounting Industrial Grade PSU, -40 to +70°C, 24VDC, 36W |
| AMGPSU-I24-P60 | DIN-Rail Mounting Industrial Grade PSU, -40 to +70°C, 24VDC, 60W |

## PoE Power Supplies

|                 |  |
|-----------------|--|
| AMGPSU-I48-P60  | DIN-Rail Mounting Industrial Grade PSU, -40 to +70°C, 48VDC, 60W     |
| AMGPSU-I48-P120 | DIN-Rail Mounting Industrial Grade PSU, -40 to +70°C, 47-53VDC, 120W |
| AMGPSU-I48-P240 | DIN-Rail Mounting Industrial Grade PSU, -40 to +70°C, 48-53VDC, 240W |
| AMGPSU-I48-P480 | DIN-Rail Mounting Industrial Grade PSU, -40 to +70°C, 48-55VDC, 480W |

# Notes.

NB: PSU and individual units must be purchased separately

Proud to be a British  
Manufacturer 

*In a continuing effort to improve and advance technology, product specifications are subject to change without notice. Please visit [www.amgsystems.com](http://www.amgsystems.com) for the latest product specifications.*