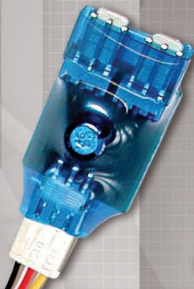


PWM killer & Ripple eliminator

Attenuator



Noise reduction for fan controllers

Effective analogue attenuation and acoustic filter

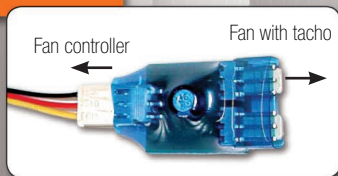
Its primary function is to reduce fan noise.

It has been developed to deliver an optimum between attenuation and performance. The less the performance of the connected fans, the more the attenuation effect:

- effective analogue attenuation and acoustic filter
- converts digital voltage into curves
- audible reduction of fan noises
- connection of two fans possible
- works up to 6 Watt

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Mode 1



Optimal attenuation

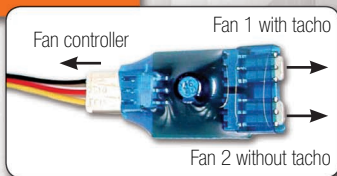
In this mode an optimal attenuation is achieved:

- the less performance of the fan, the better the attenuation

Attention! Depending on the fan model, the attenuation can lead to a loss of the tachometer signal. Please deactivate the tachometer signal or adjust PWM frequency.

DISCLAIMER: For the installation of the Attenuator you have to open the PC. If you are not familiar with installing PC-components, please get in contact with a Professional nearby. mCubed is not liable for any damage to your system due to the installation, any shortcut or even loss of data and for any other loss or damage

Mode 2



Y-adaptor

In this mode 2 fans can be connected and both fans are attenuated:

- the 2nd fan delivers no tachometer signal

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