

# Variable Attenuator 581844 (9532-00)

**FESTO**

LabVolt Series

Datasheet



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11/2024

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## General Description

The Variable Attenuator is a device used to reduce the power level at the input of microwave components. It is of the side vane type. A plastic fiberglass blade with a resistive coating is used to produce attenuation. The blade is inserted vertically into the waveguide, parallel to the short side walls.

The attenuation produced by the attenuator depends on the position of the blade in the waveguide. The blade position can be changed by using the attenuator's micrometer. The attenuation increases as the blade is moved towards the center of the waveguide.

## Specifications

Parameter	Value
Range	0 to 35 dB

Reflecting the commitment of Festo Didactic to high quality standards in product, design, development, production, installation, and service, our manufacturing and distribution facility has received the ISO 9001 certification.

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