



NovaSensor Filtration Air FMA Series Restriction Sensor

Available at CDI

NovaSensor FMA Series of Filtration Air Restriction (FAR) Sensors accurately measure the pressure loss across a variety of air filtration devices utilizing high accuracy NPA piezoresistive technology in a low-profile form factor that is easy to install and maintenance-free. Available in multiple positive or vacuum pressure ranges, mating with an integrated AMPSEAL 16 (3-way) electrical connector and 1/8-27 NPT female pressure connection port.



[Buy at CDI](#)

[Download Datasheet](#)

## NovaSensor Filtration Air FMA Series Restriction Sensor Available at CDI

### Description

default watermark

Page 1

Footer Tagline



## NovaSensor Filtration Air **FMA Series** Restriction Sensor Available at CDI

NovaSensor **FMA Series** of Filtration Air Restriction (FAR) Sensors accurately measure the pressure across a variety of air filtration devices utilizing high accuracy NPA piezoresistive technology in a low-profile form factor that is easy to install and maintenance-free. Available in multiple positive or vacuum pressure ranges, mating with an integrated AMPSEAL 16 (3-way) electrical connector and 1/8-27 NPT female port connection.



[Buy  
at  
CDI](#)

[Download  
Datasheet](#)

### Other Features Include:

- Supply Voltage: 5 Vdc
- Linear output: 0.5 to 4.5V (ratio metric)
- Diagnostic Features (Bridge connection checks, Bridge short detection, power loss Detection)
- Temperature Compensated
- Sealed AMP Electrical Connection
- Multiple Pressure ranges (Vacuum and Pressure)
- Fast Response time
- Reach & RoHS Compliant

### Request a Quote

CDI works continuously with our vendor partners to connect our customers to products and solutions that accelerate their time to market. CDI will leverage its product knowledge, technical expertise, and evaluation tools to find the right solution for your design.

For more information, or to learn how we can help drive your success, please visit [www.cdiweb.com](http://www.cdiweb.com) or email us at [sales@cdiweb.com](mailto:sales@cdiweb.com).

### About NovaSensor, a Division of Amphenol Advanced Sensors

NovaSensor, a Division of Amphenol Advanced Sensors (AAS) manufactures MEMS pressure sensors. As a leader in Micro-electro-mechanical (MEMS) elements, sensors and advanced packaging solutions, our MEMS pressure sensor line includes highly cost-effective product families. These include surface mount, hybrid, and media isolated sensors. NovaSensor offerings serve medical, industrial and transportation applications.

### About Component Distributors, Inc. (CDI)

**Component Distributors, Inc. (CDI)** is a value-added distributor of high-performance LED, Power, RF & Microwave, Wireless and Sensor component technologies. CDI distributes globally and provides local application support and customer service across the Americas.

default watermark

**Component Distributors, Inc. (CDI)**  
Email: [sales@cdiweb.com](mailto:sales@cdiweb.com) Toll-Free: 1-800-777-7334

### Category

1. Ewave
2. NovaSensor, a Division of Amphenol Advanced Sensor
3. Sensors and Wireless

### Date Created

June 23, 2022

### Author

cdiwebadmin