

#### AUTHORITY ON LIGHTNING AND SURGE PROTECTION



# NOM-CERTIFIED PRODUCTS FOR MEXICO

Shipped Same-Day



## POLYPHASER'S NOM-CERTIFIED PRODUCTS FOR MEXICO

Welcome to your guide to PolyPhaser's <u>NOM-certified products for Mexico</u>. We hope it makes it easier for you to find these products on our website, and to discover some of the benefits of our NOM-approved coaxial RF surge protectors.

#### NORMA OFICIAL MEXICANA

PolyPhaser offers a wide selection of products that are certified with Norma Oficial Mexicana, or NOM. The NOM certification is required for more than 2,000 classified products in order to be imported, transported or sold into the Mexican market. It ensures that products used in Mexico comply with applicable safety standards and are properly marked for acceptance into the country.

#### WIDE VARIETY OF APPLICATIONS

- Wi-Fi
- GPS
- · Land mobile radio
- Cellular communication systems
- Remote industrial monitoring
- Public safety systems
- HF/UHF/VHF radios
- Emergency response systems
- Ham radio

#### NOM COAXIAL RF SURGE PROTECTORS

Our NOM-certified coaxial RF surge protectors offer several big benefits for your RF network.



### RELIABILITY

These devices use three tried-and-true surge protection technologies: High pass filter, gas discharge tube (GDT), silicon avalanche suppression diodes (SASD), and metal oxide varistor (MOV). Our hybrid models use various combinations of these three. All have multi-strike capability, meaning you won't have to replace your SPD after a lightning strike or other surge event. All carry the reliability and brand integrity PolyPhaser is renowned for.





#### COMPATIBILITY

Our NOM-certified surge protectors are available with multiple connector types to fit your equipment, such as N-type, TNC, 7/16 DIN, 4.3-10 and UHF. They cover a wide gamut of frequency ranges to meet your needs, from DC to 6 GHz. They can handle a variety of power inputs, from 10 watts to 2 kilowatts. You can install them just about anywhere, from walls to racks to DIN rails.

#### RUGGEDNESS

There is nothing delicate about a power surge, and our NOM SPDs are built to handle extreme transients – even an electromagnetic pulse (EMP) attack. Many are rated IP67 waterproof for outdoor use and/or can withstand extreme temperatures and humidity. They manage surge currents from 3 kA to 50 kA, and many are rugged enough for industrial use.

#### **CLEANER RF SIGNALS**

Polyphaser's NOM-certified SPDs have features that will preserve the integrity of your RF signals. Some offer low PIM, which means stronger signals with more bandwidth for more of your users. Others feature DC blocks, which prevent DC signals from flowing into your system but allow higher frequency RF signals to pass through.

#### **AVAILABLE NOW!**

We always keep all or a vast majority of our NOM-certified products in stock, available with same-day shipping on weekdays. It's part of our dedication to exceeding your expectations.

We invite you to take a step toward discovering PolyPhaser's renowned quality by browsing our line of <u>NOM-certified products</u>. They are in-stock and available to be shipped on the day you order. For more information, contact us at **+1-208-635-6400**.



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Infinite Electronics has a global portfolio of leading in-stock connectivity solution brands. Infinite's brands help propel the world's innovators forward by working urgently to provide products, solutions and real-time support for their customers. Backed by Warburg Pincus, Infinite's brands serve customers across a wide range of industries with a broad inventory selection, same-day shipping and 24/7 customer service. Learn more at infiniteelectronics.com.