

COMPONENT INSIDER

MAY 2024 EDITION

Hello [First Name] !

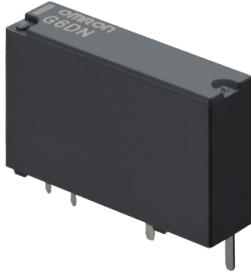
Thanks for reading the May 2024 edition of OMRON Electronic Component's product newsletter, Component Insider.

If you have any feedback on this new resource, please email us!

Sincerely,
The Team @ OMRON Electronic Components

Featured Products

G6DN 1A-CF



The G6DN relays are a slim PCB terminal relay option for designs requiring low amperage resistive (5A at 250VAC) or inductive (1A at 250VAC) switching. G6DN-CF is an addition to the G6DN family, providing high 105-degree Celsius ambient operating temperature support. These new models are ideal candidates for switching in high relay density designs, where high temperatures will be experienced within end-product enclosures.

[Learn More](#)



G7L

The G7L Power Relay is a 20-30A (220VAC) switching, high-dielectric-strength relay designed for PCB applications. It can handle momentary voltage drops up to 50% of the rated voltage without contact chattering. With a wide-range AC-activated coil and compact size, it provides maximum switching power, especially for inductive loads. The relay is made with flame-resistant materials and meets safety standards, making it a reliable choice for various applications.

[Learn More](#)



D2LS

The D2LS Ultra Subminiature Basic Switch is a compact and durable surface-mount terminal type operation switch. It offers a clear click feeling and is available in high operating force types for long durability. With a compact size of 8.6×4.8×3.0mm, it contributes to the downsizing of modules. The D2LS Ultra Subminiature Basic Switch is suitable for a wide range of applications and is designed for automatic mounting with its embossed taping package.

[Learn More](#)

OMRON News



OMRON Weather Station Tracks and Monitors Effects of Solar Eclipse

Experience the captivating effects of a total solar eclipse through OMRON's weather station. Real-time data collected during the April 8th, 2024 eclipse in Hoffman Estates, IL revealed mesmerizing changes in temperature, humidity, light, and barometric pressure. Witness the dramatic drop in illuminance and temperature as the moon blocked the sun, showcasing the remarkable capabilities of OMRON's weather station.

[Learn More](#)

Fresh On The Board - April Edition



By utilizing OMRON's devices and modules, the amount of manpower needed can be significantly reduced, while simultaneously enabling the attainment of multifunctionality and high performance. Discover more about the capabilities of our devices and modules in the latest edition of Fresh on the Board.

[Learn more](#)

Upcoming OMRON Events



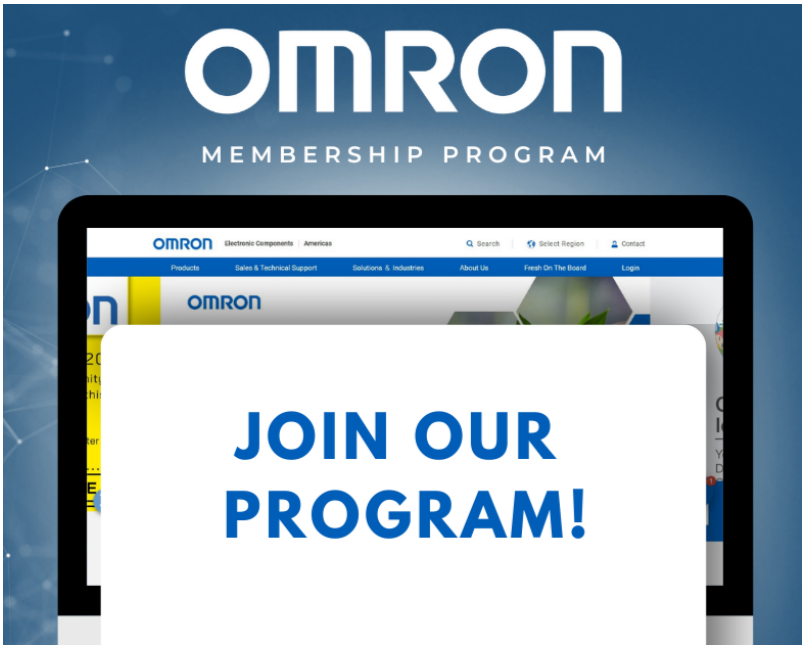
Watch OMRON's latest webinar and explore their Bash Button, Lighting, and Human Image Sensing solutions for the casino gaming market. Discover how to safeguard against common issues in slot machines and differentiate your cabinet on the casino floor.

[WATCH ON-DEMAND](#)

Interested in other events OMRON is a part of or hosting? Check out our events page so you never miss a thing!

[Events Page](#)

OMRON Membership Program



For a limited time, we will be offering our membership program free to anyone who signs up for it.

- Free download of 2D/3D CAD and ECAD files
- Updated information on New Products
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- Downloadable RoHS Certifications
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