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OMRON

COMPONENT INSIDER

FEBRUARY 2024 EDITION

Hello [First Name] !

Thanks for reading the February 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**



G9KA-E
Product of the year article

Electronic Products has recently announced the winners of the 2023 Product of the Year Awards, recognizing outstanding electronic component products in thirteen categories. Among the winners is OMRON Device and Module Solutions, which received recognition for its G9KA-E PCB relay. The G9KA-E high-capacity relay supports high-current applications with its impressive load ratings, making it the highest-power-capacity AC PCB relay on the market and an ideal solution for high-power designs in industries such as PV inverters, power conditioners, and industrial inverters. OMRON's commitment to delivering innovative and reliable solutions is showcased in the exceptional performance and capabilities of the G9KA-E relay.

Learn More



D2FP

This switch is designed for rapid response and high reliability, utilizing contactless operation with photosensors. It offers a chattering-free response and improved resistance against environmental changes. The D2FP switch also features a stable spring structure for long durability and easy mounting. Check out the link below for access to datasheets, CAD data, and other related information for the D2FP switch.

Learn More



G9KB

Discover the G9KB PCB Power Relay by OMRON, the ultimate solution for high-capacity DC power switching. With impressive load handling up to 600 VDC and 50 A, these relays offer bidirectional opening and closing capability for versatile operation. The link below allows you to explore datasheets, technical support, and CAD data on OMRON's website to unlock the full potential of the G9KB Relay.

Learn More



EE-SX1330-2

EE-SX1330-2 Photomicrosensor is an ultra-compact slot/SMD type sensor offering high-speed response with 50% less rise time than conventional products. It is designed to contribute to high-speed response and low power consumption in a wide range of applications. The link below provides access to the datasheet, CAD data, and other related resources for the EE-SX1330-2 sensor.

Learn More

OMRON **News**



Omron's systematic approach to a better PCB connector

Discover Omron's innovative approach to revolutionizing PCB connectors for industrial automation and robotics with the XW4M/N PCB connector. Say goodbye to labor-intensive screw terminals and embrace the ease and efficiency of push-in terminal block connectors. With a new dual-spring design, Omron ensures high contact reliability while reducing insertion force. No more torque errors or accidental wire removal. Maintenance becomes a breeze with the ability to conduct checks without disconnecting the socket. Experience the future of connector technology and simplify your wiring workload with Omron's PCB connectors.

Read Here

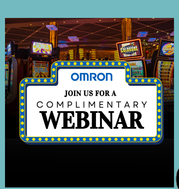
Fresh On The Board - January Edition

In recent years, there has been significant advancement in HMI (Human-Machine Interface) technology, which plays a crucial role in connecting people and machines as devices become more advanced and multifunctional. For instance, as machines now have the capability to replicate human movements in virtual reality (VR) environments, there is a growing need to diversify the input methods to keep pace with this progress.

Learn more

Upcoming **OMRON Events**

Enhancing Player Immersion
Through Casino Gaming Solutions



Join OMRON's upcoming webinar in March to explore their Bash Button, Lighting, and Human Image Sensing solution for the casino gaming market. Discover how to safeguard against common issues in slot machines and differentiate your cabinet on the casino floor. Topics include current and past trends in the casino gaming market, protecting slot machine button decks, attracting players with unique lighting solutions, enhancing player immersion with human image sensing software, and gaining insights into player demographics, habits, and engagement. Don't miss out on this opportunity to elevate your casino gaming experience.

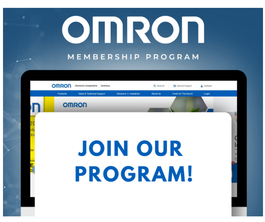
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Interested in other events OMRON is a part of or hosting? Check out our events page so you never miss a thing!

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
- Access to OMRON's exclusive newsletter
- Downloadable RoHS Certifications
- Reference History
- And more to come...

Sign Up For Membership



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