



CKD









About Us

CKD USA was incorporated in 1985 as a wholly owned subsidiary of CKD Corporation, Komaki, Japan, with the primary responsibility of providing sales and technical support for the Americas. The company's main product offerings are pneumatic and electric actuators and components, semiconductor process components, dryers, and general-purpose and directional controls valves. These products are utilized in a wide variety of manufacturing environments, from the automotive industry to semiconductor manufacturing..

e-F@ctory Solutions Provided

Since its inception, CKD has researched and developed various kinds of products while constantly predicting and meeting future needs as a pioneer in automation technology. Today, CKD product lineups have tens of thousands of items, and they play an active role in a broad range of industrial fields. CKD offers a wide range of automatic machinery, pneumatic and fluid control systems, and electric actuators with drives supporting CC-Link® protocols and especially CC-Link IE TSN.

Complementary Products

CC-Link Compliance and Pneumatic Solenoid Valves and Electric Actuator Drives

Core Technology

Drive and Solenoid products

Industries Served

Automotive
Food and Beverage
Material Handling
Medical and Life Sciences
Semiconductor





EXAMPLE PRODUCTS FROM CKD

W4GB/Z4 • MW4GB/Z4 Plug-in Manifold

Large flow rate type of plug-in type 5-port valve meets the needs of the times by providing excellent performance in space-saving, usability, service life and power consumption. Communication prototools including EtherNet/IP, DeviceNet, EtherCAT, CC-Link, CC-Link IE Field Basic, CC-Link IE Field, CC-Link IE TSN, PROFINET, and IO-Link.





4GA/BR • M4GA/BR • MN4GA/BR P5* / P7* Series for Cleanrooms 3, 5-port pilot operated valve

3, 5-port valve with improved environmental performance, safety, reliability, and ease of use. Communication prototcols including EtherNet/IP™, DeviceNet™, EtherCAT®, CC-Link®, CC-Link IE Field Basic™, CC-Link IE Field™, PROFINET, PROFIBUS DP®, IO-Link.





For more information on CKD products for Mitsubishi Electric, please visit their website.

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