



**AUTOMATION
& FACTORY
SOLUTIONS**



stay connected

Murrelektronik products through GCG

One source for connectivity, I/O, networking, power, protection enabling decentralized automation.

INTELLIGENT CONNECTIVITY

Your intelligent connectivity source

Murrelektronik and GCG Automation redefine industrial automation through intelligent, decentralized connectivity and I/O solutions—bringing cordsets, I/O, networking, and power solutions together into streamlined, cabinet-free architectures. The result: simpler designs, faster deployment, and scalable performance built for modern machines.

Connectivity

Smart, field-ready connectivity connectors, cordsets, and receptacles—built to simplify, streamline your Power, I/O Machine wiring.

I/O Systems

Compact, modular IP20/IP67 I/O designed for effortless integration—giving you greater flexibility and scalability when connecting sensors and actuators, safety devices.



CONNECTIVITY

Industrial Switches

Industrial networks built to run. IP20/IP67 Managed and unmanaged Ethernet switches designed for the noise, vibration, and uptime demands of real factory floors.

Power Supply

Reliable power starts here. IP20/IP67 High-efficiency Murr power supplies simplify your power architecture and reduce downtime risk across cabinet and decentralized applications.



POWER

Electronic Circuit Breaker DC

Protect your loads. Know your faults. Selective 24VDC circuit breakers with per-channel diagnostics let you isolate problems fast without taking down the whole system.

Cabinet Free Automation

Build machines that scale. Murr Elektronik provides modular building blocks to let you distribute control, power, and I/O directly at the machine — less wiring, less footprint, more flexibility.



DISTRIBUTED I/O



PRODUCT SPOTLIGHTS

Distributed automation made easier

Use these product families to connect devices, distribute I/O, manage power and combine safety with IO-Link at the machine.

CONNECTIVITY

Connectors & Cordsets

Factory-tested and field-ready. Murr M8/M12 cordsets and data connectors are built for hard industrial use and stocked at GCG for same-week fulfillment.

- M8, M12, MQ15, 7/8" Data & Power connectivity
- Field ready installation

POWER

Emparro Power Supplies

High efficiency. High reliability. Emparro power supplies deliver stable 24V output in both cabinet and decentralized installs — ready to ship from GCG stock.

- 24VDC Single, 3-phase Supply options
- Compact, Reliable Power Solutions

DISTRIBUTED I/O

Impact 67 I/O Modules

Rugged IP67 I/O modules designed for flexible Controls architecture and seamless integration in decentralized control systems.

- Ethernet/IP, Profinet, Ethercat
- OPC UA, MQTT

SAFETY + IO-LINK

MVK Fusion CIP Safety

CIP Safety + IO-Link _Standard I/O in ONE IP67 module, all configured in Studio 5000. Machine builders and integrators need zero knowledge of third-party safety tools. All Configuration performed in Studio.

- 3-in 1 I/O Block
- No Extra Software

GCG is your source for Murrelektronik—stocked connectivity, distributed I/O, power solutions. No long lead times, no guesswork. Inventory on hand, backed by application support.

Ready when you are.

800.826.1265

