G9SP Safety Controllers

Global Safety Levels = Lower Total Cost of Ownership

- Configurable unit makes it ideal for building multiple stand-alone systems with the same specifications, or reconfiguring an existing set-up
- Handles function blocks for non-contact switches, single-beam sensors and safety mat inputs
- Faster and easier integration compared to hardwired systems
- Single simple GUI for configuration, simulation, testing and validation
- Greatly reduced set-up time various safety devices, from contact input to PNP input
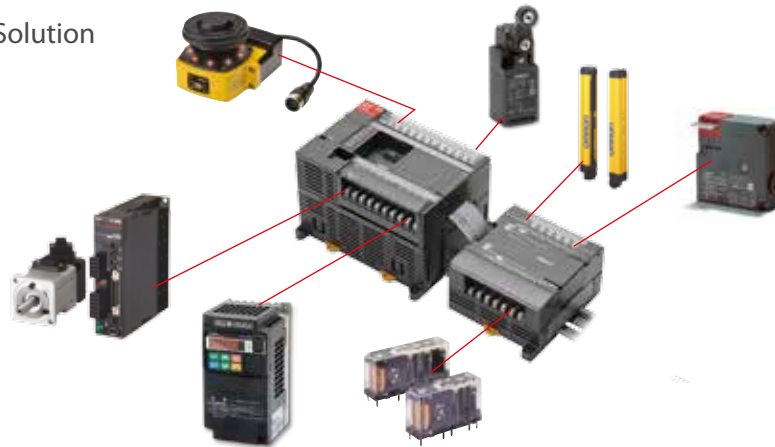
Applications

- Plastic Injection Machines
- Shrink Wrap Machines
- Horizontal Packaging Machines
- Robotic Systems
- Heat Tunnels
- Safety Systems
- Vertical Packaging Machines
- Conveyor Systems

Markets

- Automotive
- Packaging
- Semiconductor
- Waste Water Treatment Plants
- Security Detention Centers
- Energy

Omron's Complete Safety Solution

Ordering Information

Quick Link **S356** omron247.com

Model	Part Number	Description
CM-EIP-1	82611-0010	G9SP ETHERNET/IP OPTION BOARD
G9SP-N10D	11080-0002	G9SP BASE MODEL, CONTROLLER, 10 SAFETY INPUTS, 6 TEST OUTPUTS, 16 SAFETY OUTPUTS
G9SP-N10S	11080-0001	G9SP BASE MODEL, CONTROLLER, 10 SAFETY INPUTS, 4 TEST OUTPUTS, 4 SAFETY OUTPUTS
G9SP-N20S	11080-0003	G9SP BASE MODEL, CONTROLLER, 20 SAFETY INPUTS, 6 TEST OUTPUTS, 8 SAFETY OUTPUTS
WS02-G9SP01-V1	11080-1001	G9SP SOFTWARE CONFIGURATOR