

G9SE Safety Relays

An Easy Approach for Various Simple Safety Applications



UL508

- 17.5 or 22.5 mm width saves premium panel space
- Simple wiring using screw-less terminals reduces labor costs and time
- Status indicators provide quick indication of application
- One unit can accept a variety of safety input devices

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

G9SE Safety Solution



Ordering Information

Quick Link **S365** omron247.com

Type	Sealing	Auxiliary Outputs*3	Max. OFF-delay time *1	Rated Voltage	Model
Instantaneous	OFF-delayed*2				
DPST-NO	—	1 (Solid-state)	—	24 VDC	G9SE-201
4PST-NO	—		5 s		G9SE-401
DPST-NO	DPST-NO		30 s		G9SE-221-T05
DPST-NO	DPST-NO				G9SE-221-T30

*1 The OFF-delay time can be set in 16 steps as follows:

T05: 0/0.1/0.2/0.3/0.4/0.5/0.6/0.7/0.8/1/1.5/2/2.5/3/4/5 s

T30: 0/1/2/4/5/6/7/8/9/10/12/14/16/20/25/30 s

*2 The OFF-delayed output becomes an instantaneous output by setting the OFF-delay time to 0 s.

*3 PNP transistor output