

Omron STI Safety—Total Safety Solutions from Components to Consulting to Enhance Worker Safety

1 Safety Light Curtains

New MS4800 and F3SJ models are simple to program, and available in a wide selection of protected heights, configurations and resolutions. See Volume #1 Section D and Volume #2 Section BB.



F3SJ

NEW!

MSF4800

MS4800

2 Safety Laser Scanner

Most intuitive, easy-to-use, advanced laser scanner. See Volume #1 Section B



OS3101

NEW!

3 Safety Interlock Switches

Tamper resistant switches enhance mechanical guarding methods.

- Guardlocking switches
- Hinge pin switches
- Non-contact switches
- Limit switches
- Tongue switches
- Pneumatic and explosion-proof versions

See Volume #1 Section G and Volume #2 Section AA



8 Enabling Switch

Provides the additional protection needed during set-up, programming and servicing of robotic and automatic equipment.

- Meets ANSI/RIA R15.06
- See Volume #1 Section K



7 Safety Network Controllers and Safety Relays

DeviceNet Safety network controller makes designing and installing complex circuits simple.

See Volume #2 Section EE

Safety monitoring relays help ensure control reliability.

- Multiple input versions
- Delayed outputs
- Two-hand control
- Stop motion sensing

See Volume #1 Section H and Volume #2 Section EE

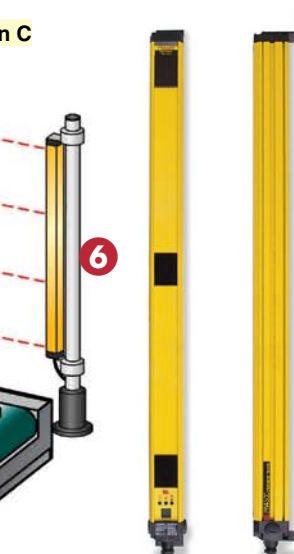
NEW!
NE1A



6 Perimeter Guarding

When installing fences is not practical. Single and multiple beam models with operating ranges to 70m.

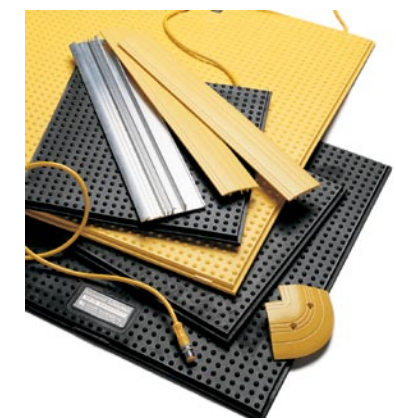
See Volume #1 Section C



5 Safety Mats

Built tough for tough environments. Combine a mat with a controller to provide proven reliability.

See Volume #1 Section F



4 Emergency Stop Switch

Enclosed and panel-mounted models available with key-operated reset.

See Volume #1 Section G and Volume #2 Section AA

Combination rope and push button actuated emergency stop switches.

Heavy duty housing offering rope spans to 200m

See Volume #1 Section G

