

# World's smallest 6-contact guard lock safety-door switch

D4SL-N Series



**Reduced installation time**

with removable terminals and slide key accessory

## Slide Key

Trapped key allows the handle to be locked in the open position; prevents entrapment inside a work cell.

Simple mounting to extruded aluminum frames.



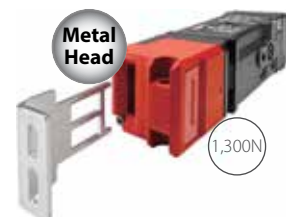
## Removable terminal block

Easier to wire and allows for quick maintenance if the switch is damaged and needs replacing.



## Metal operation head

Improved durability with optional metal operation head. Fixed head design eliminates the leading cause of unintended failure.



## Product Line-up

### D4SL-N Safety Door Switch

|              |                                                                                           |
|--------------|-------------------------------------------------------------------------------------------|
| D4SL-N3NDA-D | D4SL-N SOLENOID RELEASE, 2NC/1NO+2NC/1NO, M20 CONDUIT WITH M20-TO-NPT ADAPTER, METAL HEAD |
| D4SL-N3NDG-D | D4SL-N SOLENOID LOCK, 2NC/1NO+2NC/1NO, M20 CONDUIT WITH M20-TO-NPT ADAPTER, METAL HEAD    |
| D4SL-NK1     | HORIZONTAL MOUNTING OPERATION KEY FOR D4SL-N                                              |
| D4SL-NK1G    | HORIZONTAL MOUNTING OPERATION KEY FOR D4SL-N, WITH RUBBER CUSHIONS                        |
| D4SL-NK2     | VERTICAL MOUNTING OPERATION KEY FOR D4SL-N                                                |
| D4SL-NK3     | ADJUSTABLE OPERATION KEY, HORIZONTAL MOUNTING, FOR D4SL-N                                 |

### D4SL-N Slide Key

|               |                               |
|---------------|-------------------------------|
| D4SL-NSK10-LK | D4SL-NSK10-LK - SLIDE KEY KIT |
|---------------|-------------------------------|

Authorized Omron Distributor

Every switch needs to be monitored.  
Visit [www.omron247.com](http://www.omron247.com) to learn more about our complete line-up of safety monitoring relay units and programmable safety controllers.



G9SE Series Safety Relay Unit



G9SA Series Safety Monitoring Relays



NX-S Sysmac Safety System

G9SP Stand-alone Programmable Safety Controller



NE1A Series DeviceNet Safety System

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