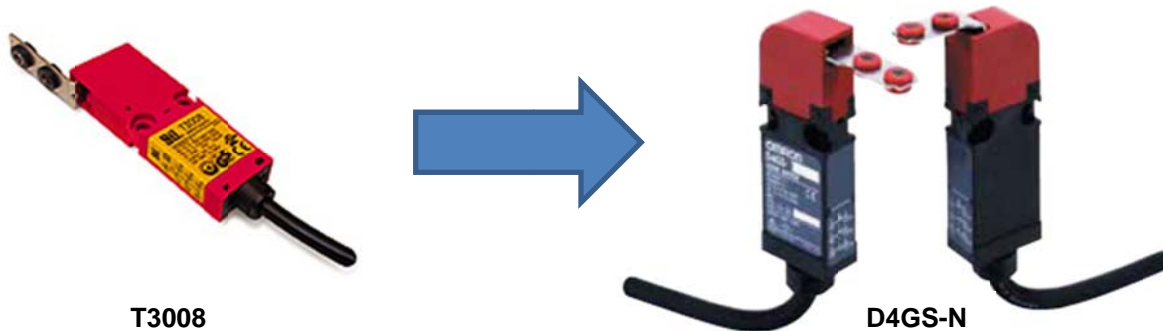


NO: LS-068 **PRODUCT:** T3008 Safety Door Switch
DATE: September 2014 **TYPE:** Discontinuation Notice

T3008 Compact Safety Door Switches to be Discontinued; Replace with the D4GS-N Series

Effective date: January 31, 2015 or until stock is depleted



Recommended Replacements

Discontinued Models	Recommended Replacement
1 NC + 1 NO, 1m Cable T3008-11SC1 (90-degree actuator) T3008-11TC1 (Flat actuator) T3008-11F1C1 (Flex 1 actuator, flat) T3008-11F2C1 (Flex 2 actuator, 90-degree)	1 NC + 1 NO, 1m Cable D4GS-N1R (for horizontal key insertion) D4GS-N1T (for vertical key insertion) Note: Actuator must be ordered separately
1 NC + 1 NO, 5m Cable T3008-11SC5 (90-degree actuator) T3008-11TC5 (Flat actuator) T3008-11F1C5 (Flex 1 actuator, flat) T3008-11F2C5 (Flex 2 actuator, 90-degree)	1 NC + 1 NO, 5m Cable D4GS-N1R-5 (for horizontal key insertion) D4GS-N1T-5 (for vertical key insertion) Note: Actuator must be ordered separately
2 NC, 1m Cable T3008-02SC1 (90-degree actuator) T3008-02TC1 (Flat actuator) T3008-02F1C1 (Flex 1 actuator, flat) T3008-02F2C1 (Flex 2 actuator, 90-degree)	2 NC, 1m Cable D4GS-N2R (for horizontal key insertion) D4GS-N2T (for vertical key insertion) Note: Actuator must be ordered separately
2 NC, 5m Cable T3008-02SC5 (90-degree actuator) T3008-02TC5 (Flat actuator) T3008-02F1C5 (Flex 1 actuator, flat) T3008-02F2C5 (Flex 2 actuator, 90-degree)	2 NC, 5m Cable D4GS-N2R-5 (for horizontal key insertion) D4GS-N2T-5 (for vertical key insertion) Note: Actuator must be ordered separately
2NC + 1NO, 1m Cable T3008-12SC1 (90-degree actuator) T3008-12TC1 (Flat actuator) T3008-12F1C1 (Flex 1 actuator, flat) T3008-12F2C1 (Flex 2 actuator, 90-degree)	2 NC + 1NO, 1m Cable D4GS-N3R (for horizontal key insertion) D4GS-N3T (for vertical key insertion) Note: Actuator must be ordered separately
2NC + 1NO, 5m Cable T3008-12SC5 (90-degree actuator) T3008-12TC5 (Flat actuator) T3008-12F1C5 (Flex 1 actuator, flat) T3008-12F2C5 (Flex 2 actuator, 90-degree)	2 NC + 1NO, 5m Cable D4GS-N3R-5 (for horizontal key insertion) D4GS-N3T-5 (for vertical key insertion) Note: Actuator must be ordered separately

Discontinued Models	Recommended Replacement
3NC, 1m Cable T3008-03SC1 (90-degree actuator) T3008-03TC1 (Flat actuator) T3008-03F1C1 (Flex 1 actuator) T3008-03F2C1 (Flex 2 actuator, 90-degree)	3NC, 1m Cable D4GS-N4R (for horizontal key insertion) D4GS-N4T (for vertical key insertion) Note: Actuator must be ordered separately
3NC, 5m Cable T3008-03SC5 (90-degree actuator) T3008-03TC5 (Flat actuator) T3008-03F1C5 (Flex 1 actuator) T3008-03F2C5 (Flex 2 actuator, 90-degree)	3NC, 5m Cable D4GS-N4R-5 (for horizontal key insertion) D4GS-N4T-5 (for vertical key insertion) Note: Actuator must be ordered separately

Actuator Replacements

Discontinued Models	Recommended Replacement
T3008-xxTCx (Flat actuator)	D4GS-NK1
T3008-xxSCx (90-degree actuator)	D4GS-NK2
T3008-xxF1Cx (Flex 1 actuator, flat) T3008-xxF2Cx (Flex 2 actuator, 90-degree)	D4GS-NK4

Cautions on Applying Replacements

Overall dimensions and some characteristics are different.

Replacement switches do not come with actuators; order D4GS-NK__ actuators separately.

Please refer to the information below for all of the differences.

Detail of Differences

Dimensions

Switch

Discontinued Product: T3008	Recommended replacement: D4GS-N
<p>T3008</p> <p>SLOT-PLUG</p>	<p>D4GS-N[R-]</p> <p>2.15±0.05R mounting hole:</p> <p>28.4 (Operation Key center position)</p> <p>4</p> <p>4</p> <p>UL Style 2464 AWG22 Finishing O.D.: 7.2 mm dia.</p> <p>D4GS-N[T-]</p> <p>4.8</p> <p>10</p> <p>8.4 (Operation Key center position)</p> <p>30</p> <p>17</p> <p>2.15±0.05R mounting hole:</p> <p>35</p> <p>20±0.1</p> <p>22±0.1</p> <p>50</p> <p>(10.5)</p> <p>4</p> <p>4</p> <p>UL Style 2464 AWG22 Finishing O.D.: 7.2 mm dia.</p>

Actuators

Discontinued Product: T3008	Recommended replacement: D4GS-N
<p>FLAT ACTUATOR</p> <p>14 (0.55)</p> <p>35.9 (1.377)</p> <p>28.2 (1.11)</p> <p>15 (0.59)</p> <p>8.4 (0.33)</p> <p>14 (0.55)</p> <p>Ø9 (0.35) (2x)</p> <p>Ø4.3 (0.17) (2x)</p> <p>ACTUATOR STOP</p> <p>5 (0.2)</p> <p>1.2 (0.05)</p> <p>3.5 (0.14)</p> <p>1.4 (0.05)</p>	<p>Flat Actuator D4GS-NK1</p> <p>Red</p> <p>Blue</p> <p>Two, 4.3 dia.</p> <p>Two, 9 dia.</p> <p>8.5</p> <p>24</p> <p>13</p> <p>14</p> <p>1.4 (Operation Key center position)</p> <p>3.5</p> <p>1 (5.2)</p> <p>13</p> <p>14</p> <p>Mounting rubber</p>

Characteristics

Item	Discontinued product T3008	Recommended replacement D4GS-N
Mechanical Life	1,000,000 operations min.	1,000,000 operations min.
Electrical Life	100,000 operations min.	100,000 operations min.
Operating Frequency	1,200 operations/hr max.	1,800 operations/hr max.
Operating Speed	1000 mm/s	100 to 500 mm/s
Degree of Protection	IP67	IP67 (EN60947-5-1)
Operating Temperature	-20° to 80°C	-30° to 70°C
Listings and Approvals	CE marked for all applicable directives, UL and cUL, BG	CE, UL and cUL, CCC