

GO Switch Models 11 and 21

Model	Contact Form	Sensing Range	Outlet Position	Enclosure Material	Approvals	Wiring Options
<p><input checked="" type="checkbox"/> 11 1 1/2" square x 4 9/16" overall. Add 1/2" for bottom conduit outlet</p> <p><input checked="" type="checkbox"/> 21 1 1/2" square x 3 13/16" overall. Add 1/2" for bottom conduit outlet</p>	<p><input checked="" type="checkbox"/> 1 SPDT (Form C)</p> <p>3 SPDT (Form C) Latching (maintained contact) (Outlet position must be 2, 4 or 5)</p> <p>5 DMDB, two-circuit, Form Z</p> <p>6 DMDB, two circuit, Form Z Latching (maintained contact) (Outlet position must be 2, 4 or 5)</p>	<p><input checked="" type="checkbox"/> 1 Standard sensing - approx. 3/8" side sensing</p> <p><input checked="" type="checkbox"/> 2 Extended sensing - approx. 9/16" side sensing (Contact Form must be 1 or 3) (Model 11)</p> <p>7 Precision sensing - approx. 1/4" side sensing (minimal differential)</p>	<p><input checked="" type="checkbox"/> 1 Behind sensing area</p> <p>2 Left of sensing area</p> <p>3 Right of sensing area</p> <p>4 Same side as sensing area</p> <p><input checked="" type="checkbox"/> 5 Bottom of enclosure</p>	<p><input checked="" type="checkbox"/> 1 Brass - coated with flat black lacquer</p> <p><input checked="" type="checkbox"/> 2 Stainless steel**</p> <p>3 Brass - corrosion resistant coating (polyurethane)</p> <p>4 Stainless steel - corrosion resistant coating (polyurethane)**</p> <p>**Stainless steel switches are recommended for wet or harsh environments.</p>	<p><input checked="" type="checkbox"/> 0 CSA / FM Cl I, Div 2, Grps A-D; Cl II, Div 2, Grps F & G; Cl III Terminal block. (Wiring must be 00) (Lead seal req'd within 18")</p> <p>2 High temperature to 350°F (Model 11) (Contact form must be 1 or 3; sensing is 1 and enclosure is 2) (Wiring must be F)</p> <p>3 UL Cl I, Div 1 & 2; Grps A-D; Cl II, Div 1 & 2, Grps E-G; Cl III (Enclosure must be 2 or 4) (Wiring must be A, B, or F) (Lead seal req'd within 18")</p> <p><input checked="" type="checkbox"/> 4 CSA / FM Cl I, Div 1; Grps A-D; Cl II, Div 1, Grps E-G; Cl III. (Enclosure must be 2 or 4) (Wiring must be A, B, or F) (Lead seal req'd within 18")</p> <p>5 Mine Safety Health Adm. (MSHA) approved "Explosion Proof", (Enclosure must be 2) (Wiring must be B)</p> <p><input checked="" type="checkbox"/> 6 CSA / FM Cl I, Div 2; Grps A-D; Cl II, Div 2, Grps E-G; Cl III (Wiring must be A, B, or F) (Lead seal req'd within 18")</p> <p>7 CSA certified General Purpose</p> <p><input checked="" type="checkbox"/> 8 UL listed General Purpose</p>	<p>Terminal Block</p> <p><input checked="" type="checkbox"/> 00</p> <p>Lead Wires - 18 Gauge PVC insulated</p> <p><input checked="" type="checkbox"/> A2 36"</p> <p>A3 72"</p> <p>A4 144"</p> <p>A_ _ _</p> <p>Cable - 18 Gauge SO rubber insulated</p> <p>B2 36"</p> <p>B3 72"</p> <p>B4 144"</p> <p>B_ _ _</p> <p>Quick Disconnect Mini Connector (Approval must be 7 or 8; 3 pin is 8 only)</p> <p>DCA 3 pin</p> <p>DCD 4 pin</p> <p>DCG 5 pin (See page 18 for cordsets)</p> <p>Micro Connector (Approval must be 7 or 8; 3 pin is 8 only)</p> <p>DBA 3 pin</p> <p>DBD 4 pin</p> <p>DBG 5 pin</p> <p>SubSea Connector (Approval must be 7 or 8) (Enclosure must be 2 or 4)</p> <p>3DD 3 pin</p> <p>4DD 4 pin</p> <p>3DE 3 pin 90°</p> <p>4DE 4 pin 90°</p> <p>Hi-Temp Leads (18 Gauge teflon™ insulated)</p> <p>F2 36"</p> <p>F3 72"</p> <p>F4 144"</p> <p>F_ _ _</p>

Ordering Guide
Fill in the boxes to create your 'ordering number.'

Model	Contact Form	Sensing Range	Outlet Position	Enclosure Material	Approvals	Wiring Options
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GO Switch Model 31

Model	Contact Form	Sensing Range	Outlet Position	Enclosure Material	Approvals	Wiring Options
31 1" square x 3 1/4" overall	1 SPDT (Form C)	7 Approx. 1/4" end sensing	5 1/2"-14 NPT conduit hub on bottom of enclosure	2 Stainless steel 4 Stainless steel - corrosion resistant coating (polyurethane)	4 CSA / FM Cl I, Div 1 & 2; Grps A,-D; Cl II, Div 1 & 2, Grps E-G; Cl III. (Wiring must be A, B, or F) (Lead seal req'd within 18") 6 CSA / FM Cl I, Div 2; Grps A-D; Cl II, Div 2, Grps E-G; Cl III. (Wiring must be A, B, or F) (Lead seal req'd within 18") 7 CSA certified General Purpose 8 UL listed General Purpose	Lead Wires - 18 gauge A2 36" A3 72" A4 144" A _ _ _ Cable - 18 gauge B2 36" B3 72" B4 144" B _ _ _ Quick Disconnect Mini Connector (Approval must be 7 or 8; 3 pin is 8 only) DCA 3 pin DCD 4 pin DCG 5 pin Micro Connector (Approval must be 7 or 8; 3 pin is 8 only) DBA 3 pin DBD 4 pin DBG 5 pin Hi-Temp Leads F2 36" F3 72" F4 144" F _ _ _
Model 31	Contact Form 1	Sensing Range 7	Outlet Position 5	Enclosure Material	Approvals	Wiring Options

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GO Switch Model 81

Model	Contact Form	Sensing Range	Outlet Position	Enclosure Material	Approvals	Wiring Options
<p><input checked="" type="checkbox"/> 81 1 1/2" square x 4 7/8" overall. Subtract 1/2" from length for side outlet</p>	<p>1 SPDT (Form C)</p> <p><input checked="" type="checkbox"/> 2 DPDT (Form CC)</p>	<p><input checked="" type="checkbox"/> 0 Approx. 1/4" end sensing</p>	<p>1 Side outlet</p> <p><input checked="" type="checkbox"/> 5 Bottom of enclosure</p>	<p><input checked="" type="checkbox"/> 1 Brass - coated with flat black lacquer</p> <p><input checked="" type="checkbox"/> 2 Stainless steel**</p> <p>3 Brass - corrosion resistant coating (polyurethane)</p> <p>4 Stainless steel** - corrosion resistant coating (polyurethane)</p> <p><small>**Stainless steel switches are recommended for wet or harsh environments.</small></p>	<p>2 High temperature to 350°F (176°C) with Teflon™ leads (Wiring must be F) (Enclosure must be 2 or 4)</p> <p>3 UL CI I, Div 1 & 2; Grps A-D; CI II, Div 1 & 2, Grps E-G; CI III (Enclosure must be 2 or 4) (Wiring must be A, B, or F) (Lead seal req'd within 18")</p> <p><input checked="" type="checkbox"/> 4 CSA CI I, Div 1; Grps A-D; CI II, Div 1, Grps E-G; CI III. (Enclosure must be 2 or 4) (Wiring must be A, B, or F) (Lead seal req'd within 18")</p> <p><input checked="" type="checkbox"/> 6 CSA CI I, Div 2; Grps A-D; CI II, Div 2, Grps E-G; CI III; (Wiring must be A, B, or F) (Lead seal req'd within 18")</p> <p>7 CSA certified General Purpose</p> <p>8 UL listed General Purpose</p>	<p>Lead Wires - 18 gauge PVC insulated</p> <p><input checked="" type="checkbox"/> A2 36"</p> <p>A3 72"</p> <p>A4 144"</p> <p>A _ _ _</p> <p>Cable - 18 gauge PVC insulated (Contact form must be 1)</p> <p>B2 36"</p> <p>B3 72"</p> <p>B4 144"</p> <p>B _ _ _</p> <p>Quick Disconnect Mini Connector (Approval must be 7 or 8; 3 pin is 8 only)</p> <p>DCA 3 pin</p> <p>DCD 4 pin</p> <p>DCG 5 pin</p> <p>DCH 7 pin</p> <p>SubSea Connector (Approval must be 7 or 8; (Enclosure must be 2 or 4)</p> <p>3DD 3 pin</p> <p>4DD 4 pin</p> <p>8DD 8 pin</p> <p>3DE 3 pin 90°</p> <p>4DE 4 pin 90°</p> <p>Hi-Temp Leads (18 gauge teflon™ insulated)</p> <p>F2 36"</p> <p>F3 72"</p> <p>F4 144"</p> <p>F _ _ _</p>
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<p>Model 81</p>	<p>Contact Form</p>	<p>Sensing Range</p>	<p>Outlet Position</p>	<p>Enclosure Material</p>	<p>Approvals</p>	<p>Wiring Options</p>

GO Switch Models 71 - 77

Model	Contact Form	Sensing Range	Outlet Position	Enclosure Material	Approvals	Wiring Options
71 3/8" x 3 15/16" 1/2" NPT	<input checked="" type="checkbox"/> 1 SPDT	<input checked="" type="checkbox"/> 3 Standard sensing .100" end sensing (Models 73-77) (Enclosure must be 2 or 6)	2 Side entry with teflon™ leads (Models 72, 74, & 76) (Approval must be 2 or 8 and Wiring must be F)	<input checked="" type="checkbox"/> 2 303 stainless steel (rated 2,000 psi) (Sensing must be 3)	2 HiTemp to 400°F; (Wiring must be F)	Lead Wires - 18 gauge PVC insulated <input checked="" type="checkbox"/> A2 36" A3 72" A4 144" A _ _ _
71M M12 x 1				3 HiPressure - 303 stainless steel (rated 5,000 psi) (Models 73-77) Sensing must be 4 and Approval must be 2, 7, 8, or 9)	<input checked="" type="checkbox"/> 3 UL Cl I Div 1 & 2 Grps A-D; Cl II Div 1 & 2, Grps E-G (Models 71, 73, 75 & 77) (Wiring A, B, or F) (Lead seal req'd within 18")	Cable - 18 Gauge PVC insulated <input checked="" type="checkbox"/> B2 36" B3 72" B4 144" B _ _ _
72 3/8" x 3 3/8" No conduit		4 .072" end sensing (Models 73-77) (Enclosure must be 3 and Approvals must be 2, 7, 8, or 9)	<input checked="" type="checkbox"/> 5 Bottom of enclosure	4 HiPressure - 303 stainless steel (rated 10,000 psi) (Models 73-76) Sensing must be 5 and Approval must be 2, 7, 8, or 9)	<input checked="" type="checkbox"/> 4 CSA Cl I Div 1; Grps A-D; Cl II Div 1, Grps E-G; Cl III (Models 71, 73, 75 & 77) (Wiring A, B, or F) (Lead seal req'd within 18")	Water Resistant Squeeze Connector PVC insulated (Models 72, 74, 76) C2 36" C3 72" C4 144" C _ _ _
<input checked="" type="checkbox"/> 73 5/8" x 3 5/8" 1/2" NPT		5 .060" end sensing (Models 73-77) (Enclosure must be 4 and Approvals must be 2, 7, 8, or 9)		6 316 stainless steel (rated 2,000 psi)	<input checked="" type="checkbox"/> 6 CSA Cl I, Div 2; Grps A-D; Cl II, Div 2; Grps E-G; Cl III (Models 71, 73, 75 & 77) (Wiring A, B, or F) (Lead seal req'd within 18")	Quick Disconnect Mini Connector (Approval must be 7 or 8; 3 pin is 8 only) <input checked="" type="checkbox"/> DCA 3 pin DCD 4 pin DCG 5 pin
73M M18 x 1		6 .040" end sensing (Models 71 & 72)		7 HiPressure - 303 stainless steel (rated 3,500 psi) (Model numbers must be: 73-14573-XX 75-14573-XX A or B termination only)	7 CSA General Purpose	Micro Connector (Approval must be 7 or 8; 3 pin is 8 only) <input checked="" type="checkbox"/> DBA 3 pin DBD 4 pin DBG 5 pin
<input checked="" type="checkbox"/> 74 5/8" x 2 3/4" No conduit					<input checked="" type="checkbox"/> 8 UL General Purpose	SubSea Connector (Models 73, 75 & 77) 3DD 3 pin 4DD 4 pin 3DE 3 pin 90° 4DE 4 pin 90°
74M M18 x 1					9 CENELEC: EEx d IIC T6 Zone 1. (Models 73, 75, & 77) (Wiring must be A or B)	Hi-Temp Leads (18 gauge teflon™ insulated) F2 36" F3 72" F4 144" F _ _ _
75 5/8" x 4 5/16" 1/2" NPT					T ATEX Zone 1 EEx d IIC; II 2G T6 (-20°C to +50°C), (Model 73 only) (For HiTemp to +150°C use Wiring H)	Hi-Temp Leads (18 gauge peek insulated) H2 36" H3 72" H4 144" H _ _ _
75M M18 x 1						
76 5/8" x 3 3/16" No conduit						
76M M18 x 1						
77 3/4" x 5 13/16" 1/2" NPT						

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GO Switch Models 7G & 7H

Model	Contact Form	Sensing Range	Outlet Position	Enclosure Material	Approvals	Wiring Options
<input checked="" type="checkbox"/> 7G 5/8" dia. x 4" long with 5/8"-18 UNF x 1 3/4" threads and 1/2" NPT conduit hub 7GM M18 x 1 external metric thread 7H 5/8" dia. x 3 1/4" long with 5/8" - 18 UNF x 1 3/4" threads. No conduit outlet 7HM M18 x 1 external metric thread	1 SPDT Hermetic seal (7G only) <input checked="" type="checkbox"/> 2 DPDT	<input checked="" type="checkbox"/> 3 Standard sensing approx. .090" end sensing	<input checked="" type="checkbox"/> 5 Bottom of enclosure	<input checked="" type="checkbox"/> 2 303 stainless steel (rated 2,000psi) 6 316 stainless steel (rated 2,000psi)	2 HiTemp to 400°F (Wiring F only) <input checked="" type="checkbox"/> 3 UL CI I Div 1 & 2 Grps A-D; CI II Div 1 & 2, Grps E-G (Model 7G) (Wiring A, B, or F) (Lead seal req'd within 18") 4 CSA CI I Div 1; Grps A-D; CI II Div 1, Grps E-G; CI III (Model 7G) (Wiring A, B, or F) (Lead seal req'd within 18") <input checked="" type="checkbox"/> 6 CSA CI I, Div 2; Grps A-D; CI II, Div 2; Grps E-G; CI III (Model 7G) (Wiring A, B, or F) (Lead seal req'd within 18") 7 CSA General Purpose <input checked="" type="checkbox"/> 8 UL General Purpose 9 CENELEC: EEx d IIC T6 Zone 1 (Model 7G) (Wiring A or B) T ATEX Zone 1 EEx d IIC; II 2G T6 (-20°C to +50°C), (Model 7G only) (Contact form 1 only) <small>** Note: Lead seal not req'd for hermetically sealed contacts (Contact Form 1).</small>	Lead Wires - 20 gauge <input checked="" type="checkbox"/> A2 36" A3 72" A4 144" A _ _ _ Cable - 20 gauge B2 36" B3 72" B4 144" B _ _ _ Quick Disconnect Mini Connector DCH 7 pin (Approval 7 or 8 only; Contact must be 2) Hi-Temp Leads (Teflon insulated) F2 36" F3 72" F4 144" F _ _ _
Model	Contact Form	Sensing Range	Outlet Position	Enclosure Material	Approvals	Wiring Options

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Model LPS

Model	Sensor	Area Classification	Visual Display	Wiring
<p><input checked="" type="checkbox"/> LPS Luminator Linear Position Sensor</p> <p>Ordering Guide Fill in the boxes to create your 'ordering number.'</p>	<p><input checked="" type="checkbox"/> D (1) SPDT Hermetically sealed</p>	<p><input checked="" type="checkbox"/> Z1 c-UL-us listed explosion proof CI I, Div 1 & 2, Grps A-D CI II, Div 1 & 2, Grps E-G; CI III (Visual Display option must be N)</p> <p><input checked="" type="checkbox"/> Z2 c-UL-us non-incendive CI I, Div 2, Grps A-D CI II, Div 1 & 2, Grps E-G; Class III</p> <p>GP c-UL-us listed general purpose</p>	<p><input checked="" type="checkbox"/> G Green LED (Area Class Z2 or GP only)</p> <p><input checked="" type="checkbox"/> R Red LED (Area Class Z2 or GP only)</p> <p>N No visual indication</p> <p>Note: LEDs wired to N/O contact only</p>	<p>Lead Wires - 18 gauge PVC insulated</p> <p><input checked="" type="checkbox"/> A2 36" A3 72" A4 144" A _ _ _</p> <p>Cable - 18 Gauge PVC insulated</p> <p>B2 36" B3 72" B4 144" B _ _ _</p> <p>Quick Disconnect Mini Connector (Approval must be GP) DCD 4 pin</p>
<p>Model LPS</p>	<p>Sensor</p>	<p>Area Classification</p>	<p>Visual Display</p>	<p>Wiring</p>