

## Standard Model

### Specifications

**Size:** 1-1/2" square x 4-9/16" overall. Add 1/2" for bottom conduit outlet.  
**Sensing Distance:** Approx. 3/8" side sensing with ferrous target (Up to 3-3/16" with magnetic target)  
**Differential:** Approx. 5/16".  
**Response Time:** 8 milliseconds.  
**Temperature Rating:** -40°F. (-40°C) to 221°F. (105°C).  
**Contacts:** Single Pole, Double Throw, Form C Silver cadmium oxide, gold flashed.

**Rating:** 1250 watts @ 120, 240, 480 or 600 VAC.  
**Housing:** Brass or stainless steel.  
**Conduit Outlet:** 1/2" - 14 NPT.  
**Repeatability:** 0.002" (0.05mm) typical  
**Approvals:** UL, CSA, FM, MSHA and SAA.  
 (NOTE: Approvals may vary, depending on configuration and options.)  
**Options:**

High temperature 445°F. (229°C)  
 Latching models  
 Brass or stainless steel housing  
 Epoxy coating for added corrosion resistance  
 Potted-in lead wires  
 Potted-in Cable  
 Quick disconnect  
 Five conduit hub locations



## How To Select The Correct 10 Series GO Switch

GO- Switches use a seven-group alphanumeric identification system to make it easy to order the right switch.

**Examples: Model 11-11110-00**

SPDT, 3/8" (9.53mm), side sensing, brass, four-terminal, 1/2" NPT conduit outlet opposite sensing side

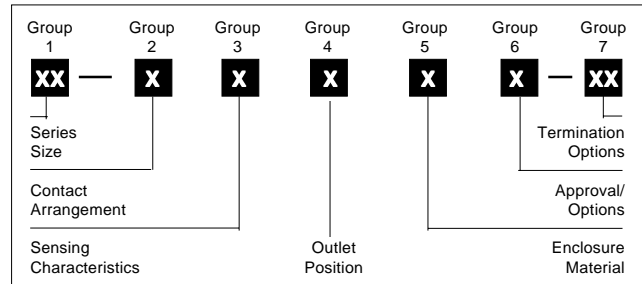
**Model 11-11320-00**

SPDT, 3/8" (9.53mm), side sensing, stainless steel, four-terminal, 1/2" NPT conduit outlet to right of sensing side.

**Model 11-11510-00**

SPDT, 3/8" (9.53mm), side sensing, brass, four-terminal, 1/2" NPT conduit outlet on bottom of enclosure.

Group	Number	Description
<b>1 Series/Size</b>	11	Series 10/Size 1-1/2" square x 4-9/16" long
<b>2 Contact Arrangement</b>	1	Single Pole Double Throw (SPDT) Form C
	3	Single Pole Double Throw (SPDT) Form C Latching (maintained contact)(Group 4 must be a number 2,4 or 5)
	5	Double Make Double Break, (DMDB), two-circuit, Form Z
	6	Double Make Double Break, (DMDB), two-circuit, Form Z Latching (maintained contact) (Group 4 must be a number 2,4 or 5)
	<b>3 Sensing Characteristics</b>	1
	2	Approx. 9/16" (14.3mm) side sensing, (Group 2 must be 1 or 3)
	7	Approx. 1/4" side sensing
<b>4 Outlet Position</b> See Illustrations Below	1	Behind sensing area
	2	Left of sensing area
	3	Right of sensing area
	4	Same side as sensing area
	5	Bottom of enclosure
<b>5 Enclosure Material</b>	1	Brass-coated with flat black lacquer
	2	Stainless steel (normally type 304)
	3	Epoxy coated brass
	4	Epoxy coated stainless steel
<b>6 Approval/Options</b>	1	Non-standard product - number only available if authorized by factory.
	2	High temperature to 445°F (229°C) factory-sealed with Teflon insulated leads. (Group 2 must be 1 or 3)(Group 5 must be 2) For lead length, refer to Group 7 "F"
	3	UL listed explosion proof for Class I, Groups A,B,C,D; Class II, Groups E, F, G; Class III. (Group 5 must be 2 or 4)
	4	CSA/FM certified explosion proof for Class I, Div. 1, Groups A,B,C,D; Class II, Groups E,F,G; Class III. (Group 5 must be 2 or 4)
	5	Mine Safety Health Administration (MSHA) approved "Explosion proof", File # X/P 1504-1, Nov 20,1984 (Group 5 must be 2) (Group 7 must be B3)
	6	CSA/FM Class 1, Div. 2, Groups A,B,C,D; Class II, Groups E,F,G Class III
	7	CSA certified General Purpose (Group 2 must be 1 or 3)
	8	UL listed General Purpose
<b>7 Termination Options</b>	0	Terminal Block only.
		See chart at right for more termination options.



<b>Termination A</b>	A1	18"
16 Gauge Potted-in PVC insulated TEW	A2	36"
stranded lead wires rated at 221°F 600V, UL/CSA listed	A3	72"
	A4	144"
<b>Termination B</b>	B1	18"
16 Gauge, 4 cond., potted-in SO rubber covered cable rated at 194°F, 600V, UL/CSA listed	B2	36"
	B3	72"
	B4	144"
<b>Termination D</b>	DBA	3-pin Micro-change
Male Quick Disconnect only, 4-pin standard, potted-in connector. (Group 6 must be 7 or 8)	DBD	4-pin Micro-change
	DBG	5-pin Micro-change
	DCA	3-pin Mini-change
	DCD	4-pin Mini-change
	DCG	5-pin Mini-change
	DD	Certified for under-water (Group 5 must be 2 or 4)
<b>Termination E</b>	EBB	3-pin Micro-change, 6ft. PVC
Male Quick Disconnect, 4-pin standard, potted-in with mating cable assembly. (Group 6 must be 7 or 8)	EBC	4-pin Micro-change, 6ft. PVC
	EBT	5-pin Micro-change, 6ft. PVC
	ECB	3-pin Mini-change, 6ft. PVC
	ECE	4-pin Mini-change, 6ft. PVC
	ECT	5-pin Mini-change, 6ft. PVC
	ED	Impulse type, male and female connector with Delrin lock sleeve and 2ft, 16AWG SO cable for underwater. (Group 5 must be 2 or 4)
<b>Termination F</b>	F4	144"
18 gauge potted-in Teflon insulated leads rated at 482°F, 600V, UL/CSA listed	F1	18"
	F2	36"
	F3	72"

**Other termination options such as lead length greater than 144", or customer specified connectors and/or cable are available as factory specials. Please call for more information.**

### OUTLET POSTIONS

