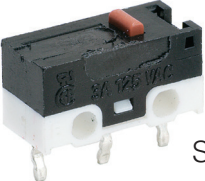


# MICRO SWITCH™ ZX Series Subminiature Switch

## Product Nomenclature

**Honeywell**

For example, a **ZX10E10A01** part number would define a MICRO SWITCH™ ZX Series pin plunger subminiature switch rated at 0.1 A SPDT, 150 g max. operating force, and straight solder terminals.



Switch Type	Current Rating	Operating Force <sup>3</sup> (at pin plunger)	Terminal Type	Actuator Type <sup>4</sup> (Levers Mounted Internal)	Circuitry	Special Designator <sup>2</sup>
<b>ZX</b> Series Subminiature Basic Switch	<b>10</b> 0.1 A 48 Vdc/125 Vac 0.2 A 60 Vdc gold-plated contacts	<b>C</b> 90 gf max.	<b>10</b> Solder, straight	<b>A</b> Pin plunger	<b>01</b> SPDT	A special designator is used to indicate non-standard features. This code consists of three alphanumeric characters max. A special designator is required when Terminal Type is "99" and/or Actuator Type is "S"
	<b>40</b> 1 A/3 A 125 Vac silver contacts	<b>E</b> 150 gf max.	<b>20</b> PCB (straight)	<b>B</b> Short straight lever (10 mm)		
			<b>30</b> PCB (snap-in)	<b>C</b> Standard straight lever (13 mm)		
			<b>50</b> PCB (right side)	<b>E</b> Sim. roller lever (11,8 mm, r 2,5 mm)		
			<b>60</b> PCB (left side)	<b>F</b> Roller lever (10,7 mm, Ø 4,8 mm)		
			<b>99</b> SPECIAL <sup>2</sup>	<b>G</b> Sim. roller lever (10 mm, r 1,3 mm)		
				<b>H</b> Sim. roller lever (15 mm, r 1,3 mm)		
				<b>J</b> Long straight lever (30 mm)		
				<b>S</b> SPECIAL <sup>2</sup>		

**NOTES:**

<sup>1</sup> Not all combinations of model code are available.

Please contact your Honeywell provider/representative for assistance.

<sup>2</sup> Actuator Type "99" and/or Actuator Type "S" designates a special and requires a special designator at the end of the listing.

<sup>3</sup> Operating force is measured at the plunger. Adding an actuator/lever will change the operating force. See pages 6 and 7 for operating forces.

<sup>4</sup> Lever length dimension is measured as follows: Straight lever - from center line of lever pivot to end of lever;

Roller and simulated roller lever - from center line of pivot to center of roller diameter. See page 8 for dimension details.