

# MICRO SWITCH™ LSX Hazardous Area Switch Product Nomenclature



For example, a **LSXJ3K-7A** part number would define a LSX Hazardous Area Switch with 1NC/1NO circuitry, 1/2-14 NPT conduit, and a plastic wobble stick.



**LSX**  
Switch Type  
**LSX Series Hazardous Area Switch**

<b>A</b>	Side rotary; momentary
<b>B</b>	Top rotary; momentary
<b>C</b>	Top plunger, plain
<b>D</b>	Top plunger, roller
<b>E</b>	Side plunger plain; momentary
<b>F</b>	Side plunger roller; momentary
<b>H</b>	Side rotary, momentary; low PT, low torque
<b>J</b>	Wobble stick
<b>K</b>	Whisker

**J**  
Head Style

<b>L</b>	Side rotary; sequential
<b>M</b>	Side rotary; central neutral
<b>N</b>	Side rotary; maintained
<b>P</b>	Side rotary, momentary; low PT and DT
<b>R</b>	Side rotary, momentary; low torque
<b>U</b>	Side rotary, low pre-travel
<b>V</b>	Top plunger, adjustable
<b>W</b>	Side plunger, adjustable

**3K**  
Circuitry and Conduit Connection

<b>3E</b>	1NO/1NC, 1/2-14NPT, gold contacts
<b>3K</b>	1NO/1NC, 1/2-14NPT
<b>3N</b>	SPNC direct acting, 1/2-14NPT
<b>4K</b>	1NO/1NC, 3/4-14NPT
<b>4L</b>	2NO/2NC, 3/4-14NPT
<b>4M</b>	2NO/2NC, 3/4-14NPT, sequential operation
<b>4N</b>	2NO/2NC, 3/4-14NPT, center neutral
<b>4S</b>	2NO/2NC, 3/4-14NPT, gold contacts

<b>4T</b>	2NO/2NC, 3/4-14NPT, gold contacts, sequential operation
<b>4U</b>	2NO/2NC, 3/4-14NPT, gold contacts, center neutral
<b>7L</b>	2NO/2NC, 1/2-14NPT
<b>7M</b>	2NO/2NC, 1/2-14NPT, sequential operation
<b>7N</b>	2NO/2NC, 1/2-14NPT, center neutral
<b>7S</b>	2NO/2NC, 1/2-14NPT, gold contacts
<b>7T</b>	2NO/2NC, 1/2-14NPT, gold contacts, sequential operation
<b>7U</b>	2NO/2NC, 1/2-14NPT, gold contacts, center neutral

**1**  
Modification Code

<b>1</b>	CW rotation
<b>2</b>	CCW rotation
<b>3</b>	Head assembled with actuator to right side
<b>4</b>	Head assembled with actuator to left side
<b>5</b>	Head assembled with actuator toward mounting surface
<b>6</b>	Roller perpendicular to mounting surface
<b>8</b>	Roller on side plunger in vertical position

<b>1</b>	Fixed roller, 1.5 in radius
<b>1A</b>	Fixed 0.75 in x 0.25 in nylon roller, 1.5 in radius
<b>1C</b>	Fixed 0.75 in x 0.25 in nylon roller, 1.5 in radius
<b>2</b>	Adjustable, rollerless
<b>2A</b>	Adjustable, 0.75 in x 0.25 in nylon roller
<b>2C</b>	Adjustable, 0.75 in x 0.25 in nylon roller
<b>2J</b>	Adjustable, 1.0 in x 0.5 in nylon roller
<b>2K</b>	Adjustable, 0.5 in x 0.25 in nylon roller
<b>3E</b>	Yoke, 0.75 in x 0.25 in nylon roller
<b>3M</b>	Yoke, 0.75 in x 0.25 in nylon roller

**7A**  
Actuator Options

<b>3S</b>	Yoke, 0.75 in x 0.25 in nylon roller, same side
<b>4</b>	Hub only
<b>4M</b>	Hub rod, aluminum
<b>5</b>	Offset, rollerless
<b>5A</b>	Offset, 0.75 in x 0.25 in nylon roller
<b>5C</b>	Offset, 0.75 in x 0.25 in nylon roller
<b>7A</b>	Plastic wobble stick
<b>8A</b>	Whisker, 5.5 in
<b>9A</b>	Fixed, 0.75 in x 0.25 in nylon roller, open, 1.33 in radius
<b>9C</b>	Fixed, 0.75 in x 0.25 in nylon roller, closed, 1.33 in radius

NOTE: not all combinations of model code are available.  
Please contact your Honeywell provider/representative for assistance.