



## Switch Model Number Template

### Prefix Option

- EX** CSA Approved Intrinsically Safe
- EP** Explosion Proof Condulet Enclosure
- M** Metric Installation (Not With EP or EX with Terminal Block)
- EXM** Metric EX Approved (Not With Terminal Block Connection)
- Blank** No Prefix Option

### Electrical Connection

- 0** 2-Pin Mil-C-5015
- 1** Integral Cable (Model 052)
- 6** Integral Armored Cable (Model 047)
- 7** Terminal Block

### Use for Integral Cable Models Only

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**M** = Metric (m)

**Blank** = English (ft)

### Cable Length

(Specify only if Electrical Connection is 1 or 6)  
 Leave blank for default length of 10' (3m)  
 Enter integral cable length, e.g., for 150 ft enter 150; for 8 meters enter 008

### Cable Termination or Connector

- BZ** Blunt Cut
- AD** Pigtail
- AC** BNC

### Armor Length

(Specify only if Electrical Connection is 6)  
 Leave blank if armor length equals the cable length  
 Enter armor length, e.g., for 20 ft enter 20; for 3 meters enter 03  
 Maximum armor length = 50 ft (15 m)

### Program Configuration

Standard Configurations

	A	B	C	D	E	F	G	H	I	J	K	L	M
<b>1</b>	1	0	060	1	06	0	0	1	0	03	0	0	005
<b>2</b>	"	"	"	"	"	1	"	"	"	"	"	"	"
<b>3</b>	"	"	"	"	"	2	"	"	"	"	"	"	"
<b>4</b>	"	"	"	"	"	3	"	"	"	"	"	"	"

Letters Correspond with Custom Program Configuration

**X** Custom Program Configuration (Fill out form below)

## Custom Program Configuration

<b>A</b>	<b>B</b>	<b>C C C</b>	<b>D</b>	<b>E E</b>	<b>F</b>	<b>G</b>																																
<b>MAVT™</b>	<b>Alarm Threshold</b>	<b>Hysteresis</b>	<b>Operational Delay</b>	<b>Relay Contact</b>	<b>Power On Delay</b>																																	
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 20px;"><b>0</b></td><td>Disabled</td></tr> <tr><td><b>1</b></td><td>Enabled</td></tr> </table>	<b>0</b>	Disabled	<b>1</b>	Enabled	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 20px;"><b>0</b></td><td>English</td></tr> <tr><td><b>1</b></td><td>Metric</td></tr> </table>	<b>0</b>	English	<b>1</b>	Metric	<p style="font-size: x-small;">Choose Value Between <b>0.25 to 4.00 ips pk</b> OR <b>4.5 to 80.0 mm/sec rms</b></p> <p style="font-size: x-small;">e.g.: 0.25 ips = <table style="display: inline-table; border: 1px solid black;"><tr><td style="width: 20px; text-align: center;">0</td><td style="width: 20px; text-align: center;">2</td><td style="width: 20px; text-align: center;">5</td></tr></table>                  25.4 mm/sec = <table style="display: inline-table; border: 1px solid black;"><tr><td style="width: 20px; text-align: center;">2</td><td style="width: 20px; text-align: center;">5</td><td style="width: 20px; text-align: center;">4</td></tr></table></p>	0	2	5	2	5	4	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 20px;"><b>0</b></td><td>3%</td></tr> <tr><td><b>1</b></td><td>6%</td></tr> <tr><td><b>2</b></td><td>10%</td></tr> </table>	<b>0</b>	3%	<b>1</b>	6%	<b>2</b>	10%	<p style="font-size: x-small;">Choose Value Between <b>01 to 60 sec</b></p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 20px;"><b>0</b></td><td>Latching, Normally Open</td></tr> <tr><td><b>1</b></td><td>Latching, Normally Closed</td></tr> <tr><td><b>2</b></td><td>Non-latching, Normally Open</td></tr> <tr><td><b>3</b></td><td>Non-latching, Normally Closed</td></tr> </table>	<b>0</b>	Latching, Normally Open	<b>1</b>	Latching, Normally Closed	<b>2</b>	Non-latching, Normally Open	<b>3</b>	Non-latching, Normally Closed	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 20px;"><b>0</b></td><td>3 sec</td></tr> <tr><td><b>1</b></td><td>20 sec</td></tr> </table>	<b>0</b>	3 sec	<b>1</b>	20 sec
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<b>Start Up Delay</b>	<b>Alarm Threshold During Startup</b> (Multiplier of the Alarm Threshold)	<b>Residual Vibration Level</b>																																				
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### IMI Configuration Number:

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