

## ACCUSELECT SWITCH™



SKU: 087-DSW01-2610

Categories: [AccuPerf®](#), [Perforating](#), [Well Intervention](#)

## PRODUCT DESCRIPTION

The Probe AccuSelect™ Switch is a reliable switch solution for horizontal completions. The advanced startup algorithm allows for inventory speeds up to three times faster than standard switches. The switch is compatible with Warrior's latest UniFire™ software.

### Ratings & Dimensions

<b>Dimensions (LxWxH)</b>	1.8 x 0.75 x .33 in
<b>Housing</b>	Heat Shrink
<b>Strain Relief</b>	Wires integrally strain relieved to PCB
<b>Temp Range</b>	-58°F to 392°F
<b>Operating Temp Range</b>	-20°F to 347°F

### Hardware Characteristics

<b>Switches Per String</b>	Maximum 40
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### Electrical Specification

<b>Operating Voltage</b>	-20VDC to -600VDC
<b>Max Voltage</b>	600V (Transient Voltage Forward/Reverse)
<b>Max Firing Current</b>	Forward (Nominal) 1A for 12 seconds <sup>1</sup> Forward (Maximum) 1.5A for 5 seconds <sup>1</sup>
<b>Standby Current</b>	0.5mA
<b>Comms Current</b>	20mA Surface / 20mA Downhole
<b>Dets/Igniters/Set</b>	50Ω or Higher
<b>Radio Frequency</b>	1 MHz - 1000 MHz ESD
<b>ESD Safety Rating</b>	Safe to 25,000V <sup>2</sup>

## Wire Color Coding

1 at maximum operating temperature

2 ESD safety rating in accordance with MIL-DTL-23659 E

Version Control: 2024.01.23

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***On-line specifications are for REFERENCE ONLY and are subject to change without notice. DO NOT USE FOR FIELD OPERATIONS.***