

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

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

Hardware Characteristics

Switches Per String	Maximum 40
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Electrical Specification

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