USCO HH8 HOOKSTICK SWITCH

1 **TERMINAL PAD**
High conductivity NEMA four-hole terminal pads are tin plated for use with copper or aluminum connectors.

2 **OPERATING RING AND LATCH**
The oversized stainless steel pull ring activates the latch and mechanical pry-out, which aids in operating the switch and assists in ice breaking. The positive latch locks the switch in the closed position assuring that it will not open under the most adverse vibration or short circuit conditions.

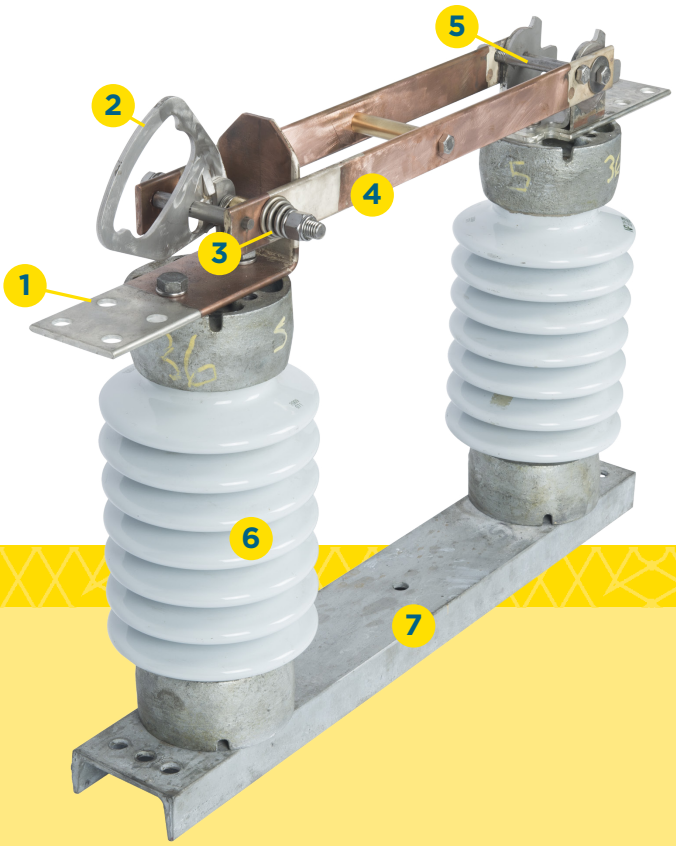
3 **CONTACT SPRINGS**
High strength, 300 series stainless steel conical springs provide superior corrosion resistance and maintain efficient current transfer. Location of the jaw conical contact springs results in increased spring force and superior performance during short circuit forces.

4 **COPPER BLADE**
High conductivity copper blade utilizes silver-to-silver contacts in the jaw and hinge contact areas for efficient current transfer. The trussed construction of the parallel copper bars provides maximum rigidity.

5 **STAINLESS STEEL BLADE STOP**
Stainless steel bolt is positioned to stop the blade at 90°.

6 **INSULATORS**
Switch is available with standard 3" bolt circle TR insulators. For polymer insulators, please consult your sales representative.

7 **SWITCH BASE**
Bases are single channel structural steel, hot dip galvanized to ASTM A123 for corrosion protection. The base design can be customized to fit specific customer needs.



APPLICATION & TESTING

The HH8 is designed for substation applications such as isolating low voltage breakers and regulators. The HH8 hookstick switch is available at 8.3 kV - 72.5kV, with both 600 A and 1200 A ratings.

The HH8 has been extensively tested to meet or exceed current ANSI standards. A comprehensive test brochure is available outlining electrical and mechanical design tests conducted on the HH8.

Hubbell has a policy of continuous product improvement.
Please visit hubbellpowersystems.com to confirm current design specifications

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