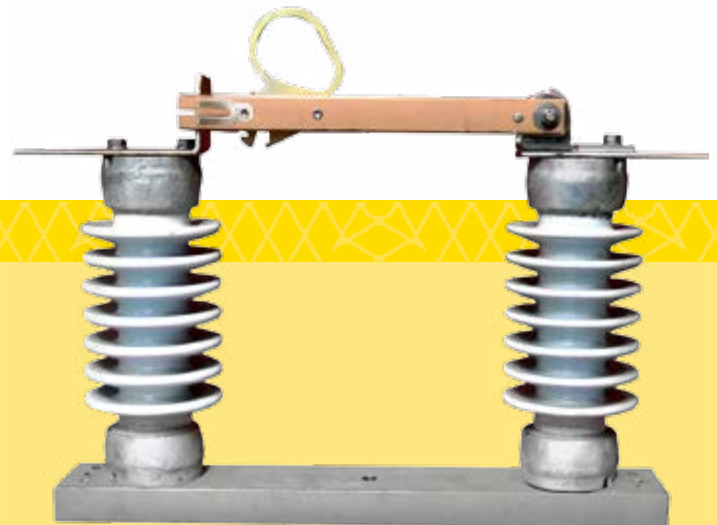
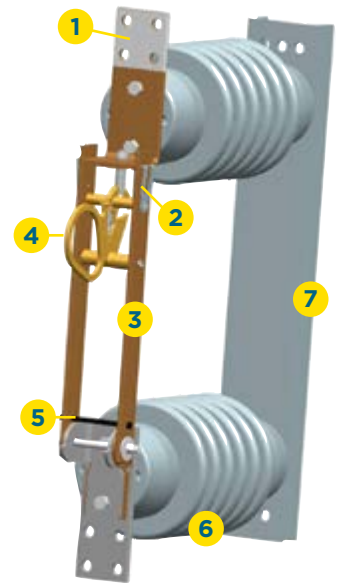


# USCO HH7 HOOKSTICK SWITCH

- 1 TERMINAL PAD (STANDARD)**  
High conductivity tin-plated copper, NEMA four-hole terminal pad for use with copper or aluminum connectors.
- 2 BACK-UP SPRINGS (STANDARD)**  
Two stainless steel springs (300 series) for high strength and superior corrosion resistance to maintain efficient current transfer at the contacts.
- 3 COPPER BLADE (STANDARD)**  
High conductivity copper blade with metalized silver in the jaw contact area and silver plating in the hinge contact area to enhance efficient current transfer. The blade consists of two parallel copper bars, utilizing trussed construction for max rigidity, and four-finger contact design for superior performance under momentary surges.
- 4 OPERATING RING AND LATCH**  
The oversized pull ring activates the latch for a 6 to 1 mechanical pry-out, which aids in operating the switch. 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.
- 5 STAINLESS STEEL PIN (STANDARD)**  
Stainless steel pin 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 A153 for corrosion protection. The base design can be customized to fit specific customer needs.



## APPLICATION & TESTING

The HH7 is designed for substation applications such as isolating low voltage breakers and regulators. The HH7 hookstick switch is available at 8.3 kV, 15.5 kV, and 27 kV, with both 600 A and 1200 A ratings.

The HH7 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 HH7.

*Hubbell has a policy of continuous product improvement. Please visit [hubbellpowersystems.com](http://hubbellpowersystems.com) to confirm current design specifications*

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