

Chance® SAFETYSHIELD™ Hotstick Barrier

Catalog Numbers: PSC4170627, PSC4170628, and PSC4170629

KEEP THESE INSTRUCTIONS WITH THE EQUIPMENT FOR FUTURE REFERENCE.

A WARNING

Failure to follow these instructions and all safety rules and guidelines while using this tool may result in serious injury or death. This tool should only be used by competent individuals properly trained on its use.

A CAUTION

These instructions are not intended as a substitute for proper training or experience in the safe operation of the tool. Only competent technicians familiar with the tool should maintain or repair it. Always follow applicable laws, regulations, and company work practices and procedures.

A DANGER

Always maintain proper working clearances and Minimum Approach Distances (MAD) when working on or near energized lines or equipment. If using rubber gloves in combination with a stick that does not meet OSHA requirements, the gloves must be rated for full system voltage.

THESE INSTRUCTIONS DO NOT CLAIM TO COVER ALL POSSIBLE APPLICATIONS AND SITUATIONS THAT MAY BE ENCOUNTERED. IF QUESTIONS ARISE THAT ARE NOT COVERED ADEQUATELY BY THESE INSTRUCTIONS, PLEASE REFER TO HUBBELL POWER SYSTEMS, INC., 210 N. ALLEN ST., CENTRALIA, MO 65240, 573-682-5521.

IT IS THE RESPONSIBILITY OF THE USER TO READ, UNDERSTAND, AND FOLLOW ALL INSTRUCTIONS AND WARNINGS FOR THIS PRODUCT.

Tested per ASTM Standard F2522-05: Test Method for Determining the Protective Performance of a Shield Attached on Live Line Tools or on Racking Rods for Electrical Arc.

Flame-retardant transparent polycarbonate protective shield affixes with a nylon fastener to a glass-filled nylon clamp, and mounts to 1.25 inch or 1.5 inch-diameter live line tools.

A WARNING









Electrical flash hazard. Can cause severe injury or death.

SAFETYSHIELD™ Hotstick Barrier may not protect against all possible arc flash hazards.

Wear Personal Protective Equipment such as flame resistant clothing, eye safety equipment, face shield, insulated rubber gloves with leather protectors, and other equipment required by your employer in conjunction with this SAFETYSHIELD™ Hotstick Barrier.

The SAFETYSHIELD Hotstick barrier is a protective shield for use only with 1-1/4" and 1-1/2" diameter hotsticks and grip-all clampsticks to help provide physical protection from electrical arcs, flashes, and fragmentation explosions. The barrier must be used with the appropriate hotstick anytime a device is operated that could generate an electrical arc. Always follow your company's work practices and procedures, as well as all federal, state, and local regulations.

Installation:

Remove the SAFETYSHIELD™ Hotstick Barrier from the protective carrying case. Inspect to see that all parts are in good working condition and satisfactory for your application. Do not use this barrier if it is damaged or parts are missing.

Slide the hotstick through the center opening in the barrier. The barrier must be placed as close to the end of the stick that will be contacting the energized equipment as practical. More area of protection is provided the closer the barrier is applied to the energized end.

Once in the desired position, close the clamp arm and move the tightening screw/wing nut into position. Tighten the wing nut until the barrier is held firmly in place.

Reverse this procedure for removal.

If repair parts are required, please contact:

M.W. Bevins Co. 9903 E. 54th St., Tulsa, OK 74146

(918) 627-1273 | (918) 627-1294 (FAX) mwbevinsco.com

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