

Available Southern States Conventional Ground Switches



Ground Switch	Available kV Ratings	Momentary Current Rating	Type of Operator	Means of Contact Engagement	Current Transfer Method on Hinge End
LH-6	15.5-145	61 kA	manual swing handle or electric motor	direct "slam-in" action	flexible tin plated copper braids
AST	123-245	70 kA and 100 kA	manual swing handle or electric motor	direct "slam-in" action	threaded hinge
EPG	123-550	100 kA	manual swing handle, manual gear, or electric motor	vertical "knee" type action	flexible laminated aluminum shunts
EVG and EVGB	15.5-800	40 kA, 61 kA, 70 kA, and 80 kA	manual swing handle, manual gear, or electric motor	rotating blade	contact fingers
EVG-1 and EVGB-1	15.5-550	61 kA, 70 kA, 80 kA, 100 kA, and 120 kA	manual swing handle, manual gear, or electric motor	rotating blade	contact fingers
G	15.5-362	40 kA, 61 kA, 80 kA, and 100 kA	manual swing handle, manual gear, or electric motor	direct "slam-in" action	flexible tin plated copper braids
HSG	15.5-123	40 kA	hookstick	direct "slam-in" action	same as conventional hookstick switches

Note: Blue indicates aluminum live part construction; red indicates copper live part construction.

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The Quality Name in High Voltage Switching

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