

AVAILABLE CONVENTIONAL GROUND SWITCHES

> Disconnect Switches > **GROUND SWITCH**

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 kV	61 kA	manual swing handle or electric motor	direct "slam-in" action	flexible tin plated copper braids
AST	123-245 kV	70 kA and 100 kA	manual swing handle or electric motor	direct "slam in" action	threaded hinge
EPG	362-550 kV	100 kA	manual swing handle, manual gear, or electric motor	vertical "knees" type action	flexible laminated aluminum shunts
EVG & EVGB	15.5-800 kV	40 kA, 61 kA, 70 kA, & 80 kA	manual swing handle, manual gear, or electric motor	rotating blade	contact fingers
EVG-1 & EVGB-1	15.5-550 kV	61 kA, 70 kA, 80 kA, 100 kA, and 20 kA	manual swing handle, manual gear, or electric motor	rotating blade	contact fingers
G	15.5-362 kV	40 kA, 61 kA, 80 kA, and 100 kA	manual swing handle, manual gear, or electric motor	direct "slame-in" action	flexible tin plated copper braids
HSG	15.5-123 kV	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.