

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 Hinged 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
EVG-1	15.5 - 550 kV	61 kA, 70 kA, 80 kA, 100 kA, and 120 kA	manual swing handle, manual gear, or electric motor	rotating blade	contact fingers
HSG	15.5 - 123 kV	40 kA	hookstick	direct "slam-in" action	same as conventional hookstick switches
TV-70	123 - 800 kV	120 kA	manual swing handle, manual gear, or electric motor	low pressure contacts	flexible tin plated copper braids
ESD-63	72.5 - 245 kV	100 kA	manual swing handle, manual gear, or electric motor	low pressure contacts	flexible tin plated copper braids

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