

# AVAILABLE CONVENTIONAL GROUND SWITCHES

> Disconnect Switches > **GROUND SWITCH**

Ground Switch	Max Voltage	Max BIL	Momentary Current Rating	Type of Operator	Means of Contact Engagement	Current Transfer Method on Hinge End
LH-6	15.5 - 145 kV	110 kV - 650 kV	61 kA	manual swing handle or electric motor	direct "slam-in" action	flexible tin plated copper braids
AST	123 - 245 kV	110 kV - 900 kV	70 kA and 100 kA	manual swing handle or electric motor	direct "slam-in" action	threaded hinge
ESD-63	72.5 - 245 kV	350 kV - 900 kV	100 kA	manual swing handle, manual gear, or electric motor	low pressure contacts	flexible tin plated copper braids
TV-70	123 - 800 kV	550 kV - 2050 kV	120 kA	manual swing handle, manual gear, or electric motor	low pressure contacts	flexible tin plated copper braids
EVG-1	15.5 - 550 kV	110 kV - 1800 kV	61 kA, 70 kA, 80 kA, 100 kA, and 120 kA	manual swing handle, manual gear, or electric motor	rotating blade	contact fingers

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