



ELECTRICAL CLEARANCES FOR CRANE BOOM AND LEADS

Normal Voltage, kV (Phase to Phase)	Minimum Required Distance, ft [Note (1)]
0-50 kV	10 ft
50-200 kV	15 ft
200-350 kV	20 ft
350-500 kV	25 ft
500-750 kV	35 ft
750-1000 kV	45 ft
<u>In transit with no load and boom lowered</u>	Minimum Required Distance, ft
0-0.75 kV	4 ft
0.75-50 kV	6 ft
50-345 kV	10 ft
345-750 kV	16 ft
750-1000 kV	20 ft

NOTE:

(1) Environmental conditions such as fog, smoke or precipitation may require increased clearances.