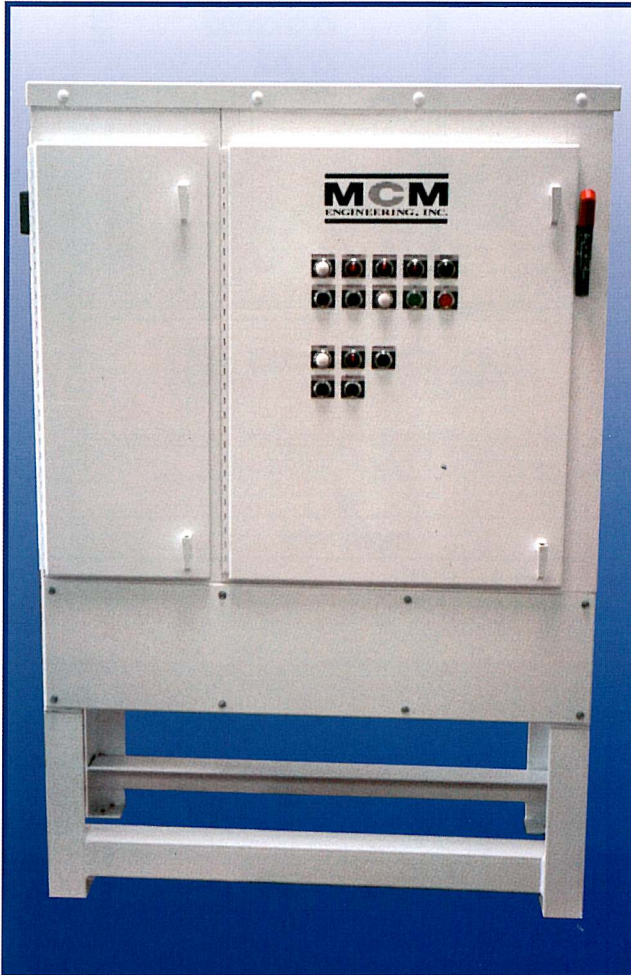


MCM

ENGINEERING, INC.

400Hz GATE BOX SERVICE CABINETS WITH LDC

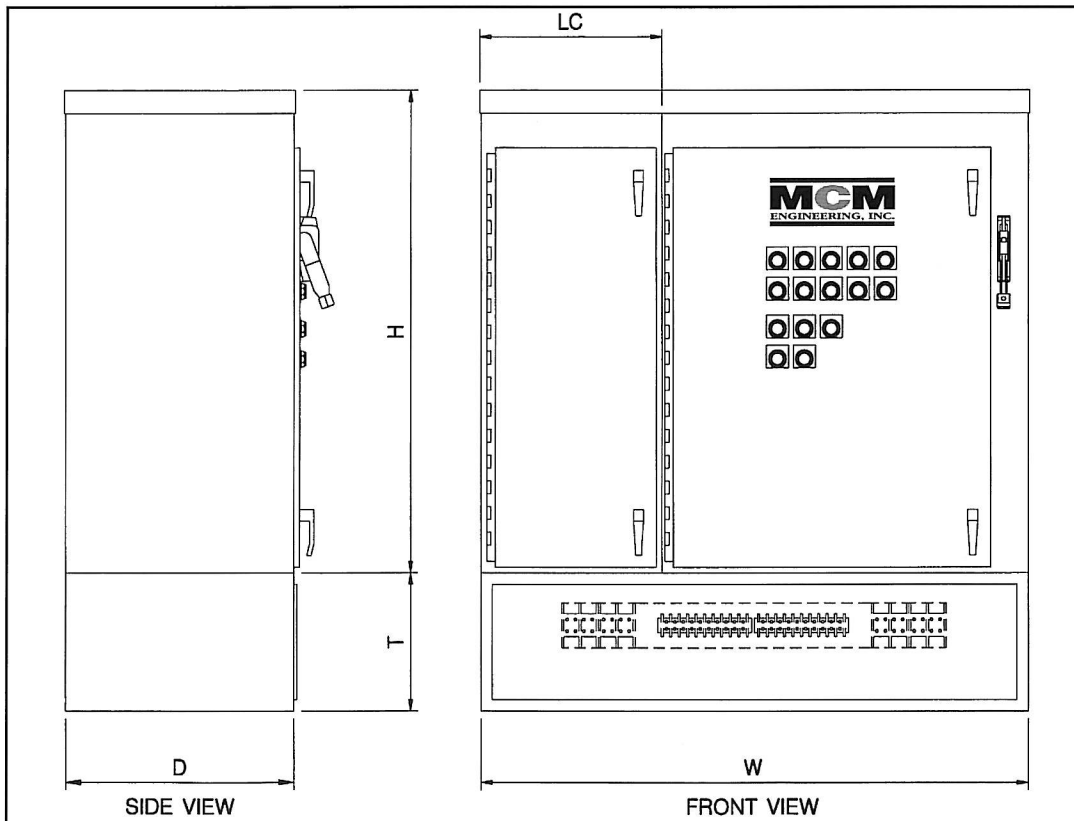


- UL 508 Listed
- NEMA 3R Enclosure
- Aircraft Protection
- Polyurethane Two Coat Finish
- 100,000 Hour LED Lamps
- Built-in Schematic and Test Points
- Input Voltages:
(4160, 2400, 575, 120)
- Spare Bulbs and Fuses Included
- Output Contactor
- KVA Ratings:
(60, 90, 125, 140, 180)
- Input Disconnect
- Complete Array of Indicator
Lights and Pushbutton Controls
- Equipment Manual
- Back-Feed Provision
- MIL-STD-704E Voltage Protection
- 6% – 20% Boost Taps

MCM's Gate Boxes are proven in quality and performance. Standard industry parts are used throughout the assembly, making parts, repairs and availability convenient to the customer. All gate boxes are enclosed in a NEMA 3R #11 gauge steel enclosure for use in outdoor or indoor areas; suitable for wall, rack or bridge mounting. The box is equipped with a hinged door which swings outward at a full 180° to allow access to the fully integrated built-in test panel located on the **inside** of the enclosure. A single cabinet design provides space for step down transformer, aircraft cable output, as well as all controls, test, and protective devices. MCM Gate Boxes provide door mounted protective monitor indicating lights for overload, overvoltage, undervoltage, power available, contactor closed and controls.

400Hz GATE BOX SERVICE CABINETS WITH LDC

DIMENSIONS:



DETAILS:

PART NO.	KVA	INPUT VOLTAGE	OUTPUT VOLTAGE	WEIGHT	DIMENSIONS W x D x (H x T) x LC	SPECIAL FEATURES
DD2-5000-17	125	575 V	118/204 V	1300 LBS	48" x 20" x 42" x 12" x 16"	Dual output with voltmeter, ammeter and (1) LDC
DD2-5000-18	125	575 V	118/204 V	1650 LBS	48" x 20" x 42" x 12" x 16"	Dual output with voltmeter, ammeter and (2) LDC
DD2-5000-24	90	575 V	118/204 V or 115/200V	1050 LBS	48" x 20" x 42" x 12" x 16"	Single output with (1) LDC
DD2-5000-26	180	575 V	118/204 V or 115/200V	1850 LBS	54" x 24" x 42" x 12" x 22"	Dual output with (2) LDC
DD2-5000-27	125	575 V	118/204 V	1300 LBS	48" x 20" x 42" x 12" x 16"	Dual output with (1) LDC

OPTIONS:

✈ Aircraft Cable Open Conductor	✈ Remote Voltage Sensing Meter
✈ Transition Section	✈ Interior Light
✈ High Water Alarm	✈ Mobile Cart
✈ Fault Summary	✈ Mounting Configuration