

FACTORY POWER

50 AMP
4 WIRE
CONNECT

AC INPUT ENCLOSURE

PIGTAIL 208 VAC 4 WIRE
63 AMPERES

RFI FILTER

UV TRIP 63 AMP
BREAKER

FUSES

220 V TO
24 VAC 30 VA
TRANSFORMER

EMO &
CONTROL
CONNECT

3 PHASE BUSS BAR

40 AMP
3 PHASE
BREAKER

30 AMP
3 PHASE
BREAKER

10 AMP
BREAKER

10 AMP
BREAKER

10 AMP
BREAKER

TRANSFORMER

SOLID
STATE
RELAY

SOLID
STATE
RELAY

CONTROL

CONTROL

50 AMP
4 WIRE
CONNECT

50 AMP
4 WIRE
CONNECT

IEC
OUTLET

IEC
OUTLET

IEC
OUTLET

208 VAC

SPINDLE
INVERTER
ENCLOSURE

SERVO
AMPLIFIER
ENCLOSURE

LUBE
PUMP

FLOOD
COOLANT

COMPUTER

EMO MEANS EMERGENCY OFF
UV MEANS UNDERVOLTAGE TRIP

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BLOCK DIAGRAM,
MILLING MACHINE

SIZE	DRAWING NUMBER	REV.
A	Block_Diagram_AC_Cabinet	5
SCALE 1 : 1		FILE: BLOCK.DWG
		SHEET 1 OF 1