



45KVA 480 VOLTS TO 208Y/120
VOLTS THREE PHASE BOLT-ON
BREAKER MINI POWER CENTER



**45KVA 480 VOLTS TO
208Y/120 VOLTS THREE
PHASE BOLT-ON BREAKER
MINI POWER CENTER**

\$22,068.00 CAD

SKU: MP3A45H-M/BO/CLC

Categories: [Mini Power Centers](#)

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES



Ref	A	B	C	D	E	F	G	H
Dim (inches)	25.5	18	65	23.5	41.5	8	29.5	27.6





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PRODUCT SPECIFICATIONS

Weight	960 lbs
Phases	3
kVA	45
Connection	MPC3P-5t
Primary Taps	+/- 2 x 2.5%
Conductor Material	Aluminum
BIL (Insulation) Level	10kV
Impedance Range	1.5 – 3.0%
Enclosure Type	NEMA 3R Outdoor
Enclosure Size	E3R-3PMPC-4B
Finish/Colour	Polyester Powder Coat – ANSI/ASA 61 Grey
Standards & Certifications	CSA Certified File No. LR34493, UL Listed File No. E495724, ISO 9001:2015 Registered
Incoming Voltage	480
Primary Breaker	125A
Interrupting Rating	14kAIC @ 480V
Output Voltage	208Y/120
Secondary Breaker	150A
Short Circuit Withstand	25kAIC @ 240V
Panel Board	Bolt-On
Load Center Bus Material	Copper
# of Circuits	30
Circuit Breaker Suitability	Eaton Type BAB
Temperatue Rise	130°C



OFFICIAL QUOTE

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Insuation Class	200°C (Class N)
Country/Manufacturer	Canada/RPM