



45KVA 600 VOLTS TO 208Y/120  
VOLTS THREE PHASE BOLT-ON  
BREAKER MINI POWER CENTER



**45KVA 600 VOLTS TO  
208Y/120 VOLTS THREE  
PHASE BOLT-ON BREAKER  
MINI POWER CENTER**

**\$20,213.00 CAD**

SKU: MP3A45J-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**

<b>Weight</b>	960 lbs
<b>Phases</b>	<a href="#">3</a>
<b>kVA</b>	<a href="#">45</a>
<b>Connection</b>	<a href="#">MPC3P-5t</a>
<b>Primary Taps</b>	<a href="#">+/- 2 x 2.5%</a>
<b>Conductor Material</b>	<a href="#">Aluminum</a>
<b>BIL (Insulation) Level</b>	<a href="#">10kV</a>
<b>Impedance Range</b>	<a href="#">1.5 – 3.0%</a>
<b>Enclosure Type</b>	<a href="#">NEMA 3R Outdoor</a>
<b>Enclosure Size</b>	<a href="#">E3R-3PMPC-4B</a>
<b>Finish/Colour</b>	<a href="#">Polyester Powder Coat – ANSI/ASA 61 Grey</a>
<b>Standards &amp; Certifications</b>	<a href="#">CSA Certified File No. LR34493, UL Listed File No. E495724, ISO 9001:2015 Registered</a>
<b>Incoming Voltage</b>	<a href="#">600</a>
<b>Primary Breaker</b>	<a href="#">90A</a>
<b>Interrupting Rating</b>	<a href="#">14kAIC @ 600V</a>
<b>Output Voltage</b>	<a href="#">208Y/120</a>
<b>Secondary Breaker</b>	<a href="#">150A</a>
<b>Short Circuit Withstand</b>	<a href="#">25kAIC @ 240V</a>
<b>Panel Board</b>	<a href="#">Bolt-On</a>
<b>Load Center Bus Material</b>	<a href="#">Copper</a>
<b># of Circuits</b>	<a href="#">30</a>
<b>Circuit Breaker Suitability</b>	<a href="#">Eaton Type BAB</a>
<b>Temperatue Rise</b>	<a href="#">130°C</a>



OFFICIAL QUOTE

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Insuation Class	<a href="#">200°C (Class N)</a>
Country/Manufacturer	<a href="#">Canada/RPM</a>