



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**

\$22,138.00 CAD

SKU: MP3C45J-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 | Copper |
| 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 | 600 |
| Primary Breaker | 90A |
| Interrupting Rating | 14kAIC @ 600V |
| 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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BREAKER MINI POWER CENTER



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