

OFFICIAL QUOTE

75KVA 277 VOLTS TO 440Y/254 VOLTS THREE PHASE ISOLATION TRANSFORMER





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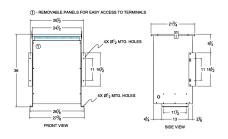
\$8,113.70 CAD

Three Phase Isolation Transformer with a capacity of 75kVA, transforming 277 Volts to 440Y/254 Volts

SKU: BA75D-P2/Z3

Categories: <u>Isolation Transformers</u>

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Three Phase Isolation Transformer with a capacity of 75kVA, transforming 277 Volts to 440Y/254 Volts



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PRODUCT SPECIFICATIONS

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|----------------------------|--|--|
| Weight | 607 lbs | |
| Phases | <u>3</u> | |
| kVA | <u>75</u> | |
| Connection | 3Ph-DY-5T-SU | |
| Primary Voltage | 277 | |
| Primary Max Current | <u>156.32A</u> | |
| Primary Markings | <u>X1-X2-X3</u> | |
| Primary Terminals | <u>300 MCM - 6</u> | |
| Secondary Voltage | 440Y/254 | |
| Secondary Max Current | 98.41A | |
| Secondary Markings | H0-H1-H2-H3 | |
| Secondary Terminals | 300 MCM - 6 | |
| Primary Taps | +/- 2 x 2.5% | |
| Conductor Material | Aluminum | |
| BIL (Insulation) Level | <u>10kV</u> | |
| Efficiency (@35% Load) % | 98.50% (DOE 2016/NRCan 2019) | |
| Impedance Range | 4.0 - 6.0% | |
| Sound (db) | <u>50</u> | |
| Enclosure Type | NEMA 3R Indoor | |
| Enclosure Size | <u>E3R-7</u> | |
| Finish/Colour | Polyester Powder Coat - ANSI/ASA 61 Grey | |
| Standards & Certifications | CSA Certified File No. LR34493, UL Listed File No. E108255, ISO 9001:2015 Registered | |
| Temperatue Rise | 150°C | |



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| Insuation Class | 150°C | - |
|----------------------|--|---|
| Country/Manufacturer | Canada/RPM | |
| Finish/Colour | Polyester Powder Coat – ANSI/ASA 61 Grey | |