

OFFICIAL QUOTE

75KVA 400 VOLTS TO 220Y/127 VOLTS THREE PHASE ISOLATION TRANSFORMER





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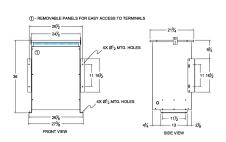
\$10,411.61 CAD

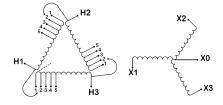
Three Phase Isolation Transformer with a capacity of 75kVA, transforming 400 Volts to 220Y/127 Volts

SKU: BC75G1-S2/Z3

Categories: <u>Isolation Transformers</u>

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Three Phase Isolation Transformer with a capacity of 75kVA, transforming 400 Volts to 220Y/127 Volts



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PRODUCT SPECIFICATIONS

| Weight | 580 lbs |
|----------------------------|--|
| Phases | 3 |
| kVA | <u>75</u> |
| Connection | 3Ph-DY-5T-SD |
| Primary Voltage | 400 |
| Primary Max Current | 108.25A |
| Primary Markings | H1-H2-H3 |
| Primary Terminals | <u>Pads</u> |
| Secondary Voltage | 220Y/127 |
| Secondary Max Current | 196.82A |
| Secondary Markings | <u>X0-X1-X2-X3</u> |
| Secondary Terminals | <u>Pads</u> |
| Primary Taps | +/- 2 x 2.5% |
| Conductor Material | Copper |
| 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 | E3R-7 |
| 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 | <u>150°C</u> | _ |
|---|----------------------|--|---|
| | Country/Manufacturer | Canada/RPM | |
| | Finish/Colour | Polyester Powder Coat – ANSI/ASA 61 Grey | |