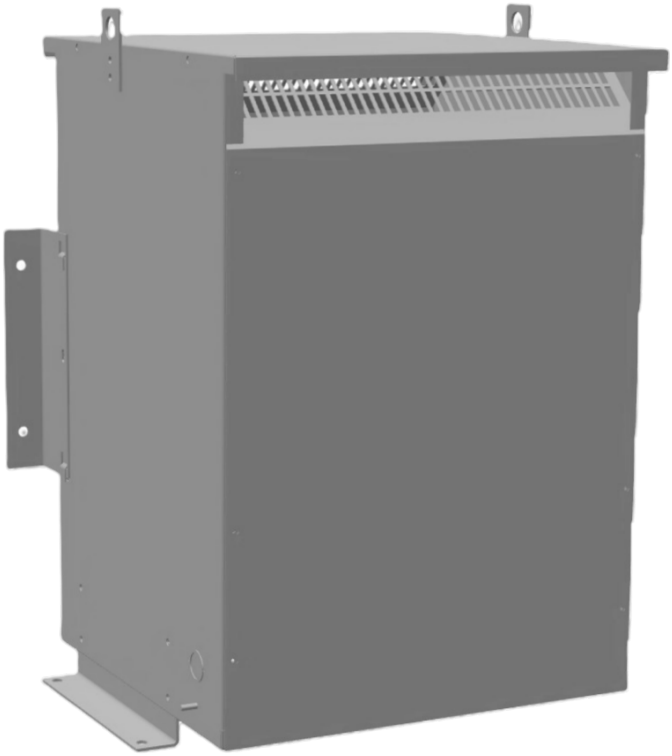
**OFFICIAL QUOTE**

**30KVA 480 VOLTS TO 416Y/240 VOLTS THREE PHASE ISOLATION TRANSFORMER**



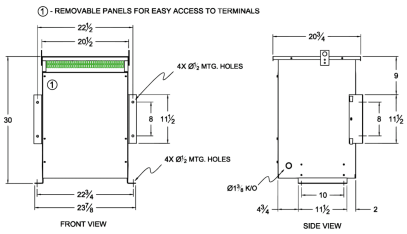
# 30KVA 480 VOLTS TO 416Y/240 VOLTS THREE PHASE ISOLATION TRANSFORMER

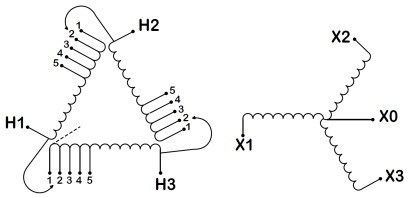
## $4,949.39 CAD

Three Phase Isolation Transformer with a capacity of 30kVA, transforming 480 Volts to 416Y/240 Volts

**SKU:** BC30H-N/Z3
**Categories:** Isolation Transformers

### SCHEMATIC/DIAGRAM AND DIMENSION PICTURES




Three Phase Isolation Transformer with a capacity of 30kVA, transforming 480 Volts to 416Y/240 Volts

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**30KVA 480 VOLTS TO 416Y/240 VOLTS THREE PHASE ISOLATION TRANSFORMER**

## PRODUCT SPECIFICATIONS

| | |
|---|---|
| **Weight** | 308 lbs |
| **Phases** | 3 |
| **kVA** | 30 |
| **Connection** | 3Ph-DY-5T-SD |
| **Primary Voltage** | 480 |
| **Primary Max Current** | 36.08A |
| **Primary Markings** | H1-H2-H3 |
| **Primary Terminals** | #2-14 AWG |
| **Secondary Voltage** | 416Y/240 |
| **Secondary Max Current** | 41.64A |
| **Secondary Markings** | X0-X1-X2-X3 |
| **Secondary Terminals** | #2-14 AWG |
| **Primary Taps** | +/- 2 x 2.5% |
| **Conductor Material** | Copper |
| **BIL (Insulation) Level** | 10kV |
| **Efficiency (@35% Load) %** | 98.23% (DOE 2016/NRCan 2019) |
| **Impedance Range** | 4.0 – 6.0% |
| **Sound (db)** | 45 |
| **Enclosure Type** | NEMA 3R Indoor |
| **Enclosure Size** | E3R-6 |
| **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 |

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