

#### **OFFICIAL QUOTE**

## 75KVA 277 VOLTS TO 550Y/318 VOLTS THREE PHASE ISOLATION TRANSFORMER





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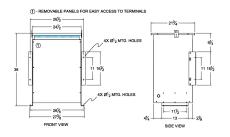
\$10,247.65 CAD

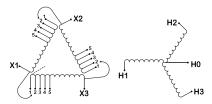
Three Phase Isolation Transformer with a capacity of 75kVA, transforming 277 Volts to 550Y/318 Volts

**SKU:** BC75D-Q2/Z3

**Categories:** <u>Isolation Transformers</u>

#### SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Three Phase Isolation Transformer with a capacity of 75kVA, transforming 277 Volts to 550Y/318 Volts



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## **PRODUCT SPECIFICATIONS**

Weight	580 lbs
Phases	3
kVA	<u>75</u>
Connection	3Ph-DY-5T-SU
Primary Voltage	277
Primary Max Current	156.32A
Primary Markings	<u>X1-X2-X3</u>
Primary Terminals	300 MCM - 6
Secondary Voltage	<u>550Y/318</u>
Secondary Max Current	78.73A
Secondary Markings	<u>H0-H1-H2-H3</u>
Secondary Terminals	300 MCM - 6
Primary Taps	+/- 2 x 2.5%
Conductor Material	Copper
BIL (Insulation) Level	10kV
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