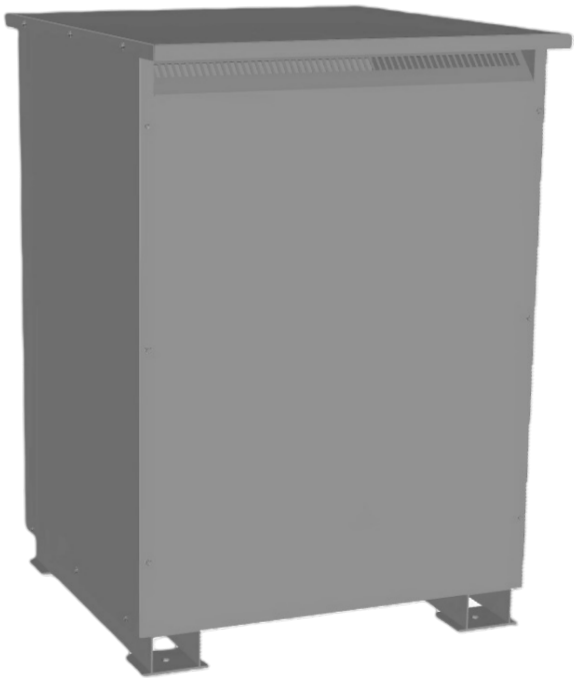


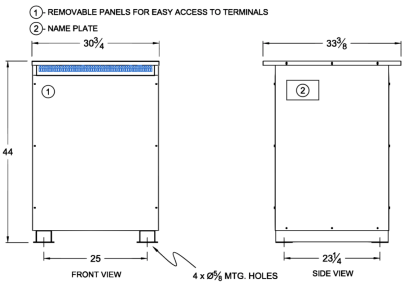
112.5VA 277 VOLTS TO 380Y/220 VOLTS THREE PHASE ISOLATION TRANSFORMER

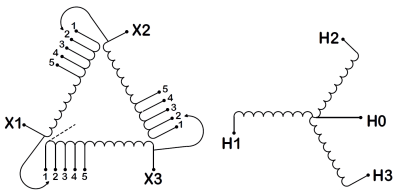
$13,381.37 CAD

Three Phase Isolation Transformer with a capacity of 112.5kVA, transforming 277 Volts to 380Y/220 Volts

SKU: BA112D-R/Z3
Categories: Isolation Transformers

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Three Phase Isolation Transformer with a capacity of 112.5kVA, transforming 277 Volts to 380Y/220 Volts

OFFICIAL QUOTE

112.5VA 277 VOLTS TO 380Y/220 VOLTS THREE PHASE ISOLATION TRANSFORMER

PRODUCT SPECIFICATIONS

Weight	890 lbs
Phases	3
kVA	112.5
Connection	3Ph-DY-5T-SU
Primary Voltage	120/240
Primary Max Current	234.48A
Primary Markings	X1-X2-X3
Primary Terminals	600 MCM – 2
Secondary Voltage	380Y/220
Secondary Max Current	170.93A
Secondary Markings	H0-H1-H2-H3
Secondary Terminals	600 MCM – 2
Primary Taps	+/- 2 x 2.5%
Conductor Material	Aluminum
BIL (Insulation) Level	10kV
Efficiency (@35% Load) %	98.74% (DOE 2016/NRCan 2019)
Impedance Range	4.0 – 6.0%
Sound (db)	50
Enclosure Type	NEMA 3R Indoor
Enclosure Size	E3R-8
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