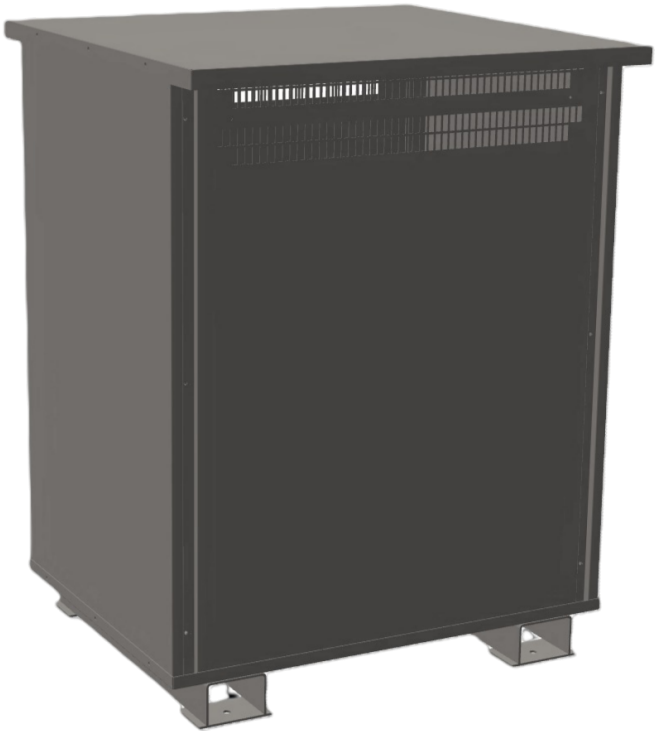
OFFICIAL QUOTE

225KVA 600 VOLTS TO 380Y/220 VOLTS THREE PHASE ISOLATION TRANSFORMER



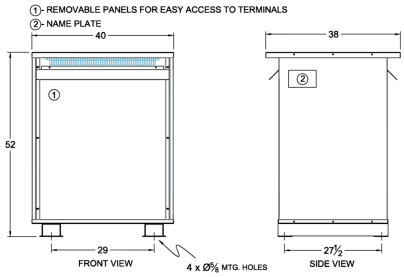
225KVA 600 VOLTS TO 380Y/220 VOLTS THREE PHASE ISOLATION TRANSFORMER

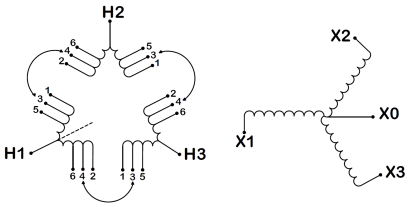
$24,174.15 CAD

Three Phase Isolation Transformer with a capacity of 225kVA, transforming 600 Volts to 380Y/220 Volts

SKU: BC225J-R/Z3
Categories: Isolation Transformers

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Three Phase Isolation Transformer with a capacity of 225kVA, transforming 600 Volts to 380Y/220 Volts

OFFICIAL QUOTE

225KVA 600 VOLTS TO 380Y/220 VOLTS THREE PHASE ISOLATION TRANSFORMER

PRODUCT SPECIFICATIONS

Weight	1680 lbs
Phases	3
kVA	225
Connection	3Ph-DY-5CT-SD
Primary Voltage	600
Primary Max Current	216.51A
Primary Markings	H1-H2-H3
Primary Terminals	600 MCM – 2
Secondary Voltage	380Y/220
Secondary Max Current	341.85A
Secondary Markings	X0-X1-X2-X3
Secondary Terminals	600 MCM – 2
Primary Taps	+/- 2 x 2.5%
Conductor Material	Copper
BIL (Insulation) Level	10kV
Efficiency (@35% Load) %	98.94% (DOE 2016/NRCan 2019)
Impedance Range	4.0 – 6.0%
Sound (db)	55
Enclosure Type	NEMA 3R Indoor
Enclosure Size	E3R-9
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