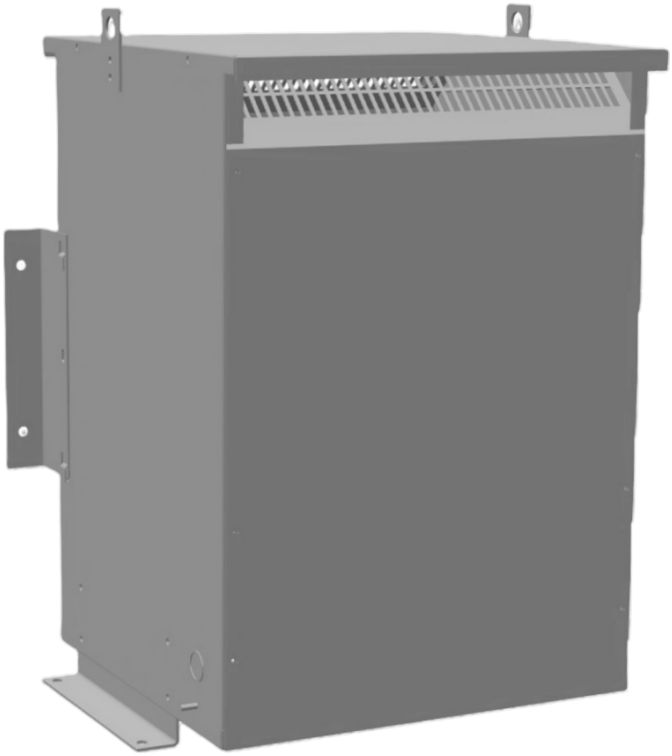
OFFICIAL QUOTE

45KVA 600 VOLTS TO 550Y/318 VOLTS THREE PHASE ISOLATION TRANSFORMER



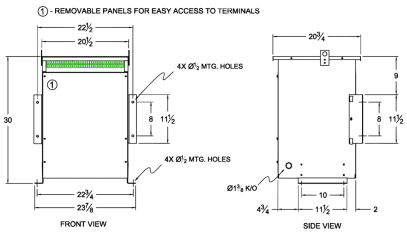
45KVA 600 VOLTS TO 550Y/318 VOLTS THREE PHASE ISOLATION TRANSFORMER

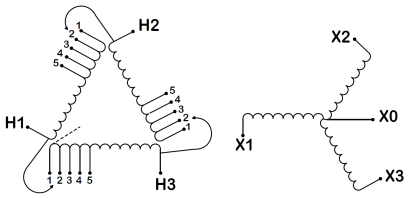
$6,660.19 CAD

Three Phase Isolation Transformer with a capacity of 45kVA, transforming 600 Volts to 550Y/318 Volts

SKU: BC45J-Q2/Z3
Categories: Isolation Transformers

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Three Phase Isolation Transformer with a capacity of 45kVA, transforming 600 Volts to 550Y/318 Volts

PRODUCT SPECIFICATIONS

Weight	397 lbs
Phases	3
kVA	45
Connection	3Ph-DY-5T-SD
Primary Voltage	600
Primary Max Current	43.3A
Primary Markings	H1-H2-H3
Primary Terminals	#2-14 AWG
Secondary Voltage	550Y/318
Secondary Max Current	47.24A
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) %	98.40% (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