



6KVA 277 VOLTS TO 416Y/240 VOLTS THREE PHASE ISOLATION TRANSFORMER

\$1,457.80 USD

Three Phase Isolation Transformer with a capacity of 6kVA, transforming 277 Volts to 416Y/240 Volts

SKU: BC6D-N

Categories: [Isolation Transformers](#)

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES



Three Phase Isolation Transformer with a capacity of 6kVA, transforming 277 Volts to 416Y/240 Volts



PRODUCT SPECIFICATIONS

Weight	116 lbs
Phases	3
kVA	6
Connection	3Ph-DY-3T-SU
Primary Voltage	277
Primary Max Current	12.51A
Primary Markings	X1-X2-X3
Primary Terminals	#2-14 AWG
Secondary Voltage	416Y/240
Secondary Max Current	8.33A
Secondary Markings	H0-H1-H2-H3
Secondary Terminals	#2-14 AWG
Primary Taps	+/- 1 x 5%
Conductor Material	Copper
BIL (Insulation) Level	10kV
Efficiency (@35% Load) %	N/A
Impedance Range	5.0 – 7.0%
Sound (db)	40
Enclosure Type	NEMA 3R Indoor
Enclosure Size	E3R-4
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



OFFICIAL QUOTE

6KVA 277 VOLTS TO 416Y/240 VOLTS
THREE PHASE ISOLATION
TRANSFORMER



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