

OFFICIAL QUOTE

75KVA 480 VOLTS TO 550Y/318 VOLTS THREE PHASE ISOLATION TRANSFORMER





75KVA 480 VOLTS TO 550Y/318 VOLTS THREE PHASE ISOLATION TRANSFORMER

\$6,583.09 USD

Three Phase Isolation Transformer with a capacity of 75kVA, transforming 480 Volts to 550Y/318 Volts

SKU: BC75H-Q2/Z3

Categories: <u>Isolation Transformers</u>

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Three Phase Isolation Transformer with a capacity of 75kVA, transforming 480 Volts to 550Y/318 Volts



OFFICIAL QUOTE



75KVA 480 VOLTS TO 550Y/318 VOLTS THREE PHASE ISOLATION TRANSFORMER

PRODUCT SPECIFICATIONS

Weight	580 lbs
Phases	3
kVA	<u>75</u>
Connection	3Ph-DY-5T-SU
Primary Voltage	480
Primary Max Current	90.21A
Primary Markings	<u>X1-X2-X3</u>
Primary Terminals	#2/0-6 AWG
Secondary Voltage	<u>550Y/318</u>
Secondary Max Current	78.73A
Secondary Markings	<u>H0-H1-H2-H3</u>
Secondary Terminals	#2/0-6 AWG
Primary Taps	+/- 2 x 2.5%
Conductor Material	Copper
BIL (Insulation) Level	<u>10kV</u>
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	E3R-7
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



75KVA 480 VOLTS TO 550Y/318 VOLTS THREE PHASE ISOLATION TRANSFORMER

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