

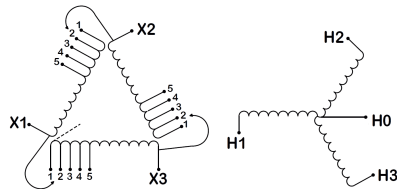


**75KVA 480 VOLTS TO 550Y/318
VOLTS THREE PHASE ISOLATION
TRANSFORMER**



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

Categories: [Isolation Transformers](#)



The quote is valid 30 days from 15 March 2026. The price does not include: "Special Features", freight and possible taxes. Disclosing this information to the third party or other supplier may lead to the cancellation of this quote. All other requests please email to sales@transformersource.ca. Printed: September-16-2024.



OFFICIAL QUOTE

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



PRODUCT SPECIFICATIONS

Weight	580 lbs
Phases	3
kVA	75
Connection	3Ph-DY-5T-SU
Primary Voltage	480
Primary Max Current	90.21A
Primary Markings	X1-X2-X3
Primary Terminals	#2/0-6 AWG
Secondary Voltage	550Y/318
Secondary Max Current	78.73A
Secondary Markings	H0-H1-H2-H3
Secondary Terminals	#2/0-6 AWG
Primary Taps	+/- 2 x 2.5%
Conductor Material	Copper
BIL (Insulation) Level	10kV
Efficiency (@35% Load) %	98.50% (DOE 2016/NRCan 2019)
Impedance Range	4.0 – 6.0%
Sound (db)	50
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



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