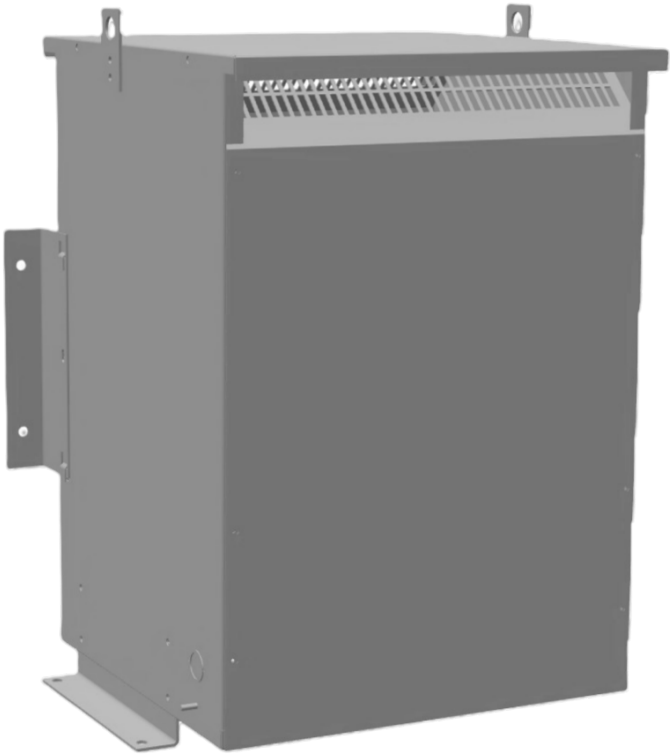
OFFICIAL QUOTE

37.5KVA 600 VOLTS TO 460 VOLTS SINGLE PHASE ISOLATION TRANSFORMER



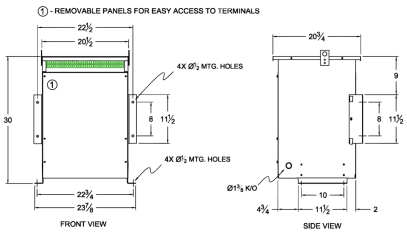
37.5KVA 600 VOLTS TO 460 VOLTS SINGLE PHASE ISOLATION TRANSFORMER

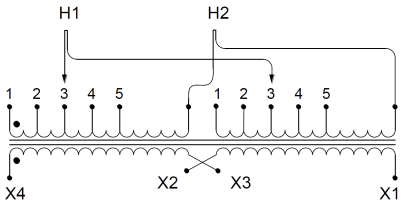
$3,947.83 CAD

Single Phase Isolation Transformer with a capacity of 37.5kVA, transforming 600 Volts to 460 Volts

SKU: SC37J-H1/Z3
Categories: Isolation Transformers

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Single Phase Isolation Transformer with a capacity of 37.5kVA, transforming 600 Volts to 460 Volts

OFFICIAL QUOTE

37.5KVA 600 VOLTS TO 460 VOLTS SINGLE PHASE ISOLATION TRANSFORMER

PRODUCT SPECIFICATIONS

Weight	272 lbs
Phases	1
kVA	37.5
Connection	1Ph-2coil-5t-SD
Primary Voltage	600
Primary Max Current	62.5A
Primary Markings	H1-H2
Primary Terminals	#2-14 AWG
Secondary Voltage	460
Secondary Max Current	81.52A
Secondary Markings	X1-X2
Secondary Terminals	#2-14 AWG
Primary Taps	+/- 2 x 2.5%
Conductor Material	Copper
BIL (Insulation) Level	10kV
Efficiency (@35% Load) %	98.20% (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