

Harmonic Mitigation Transformer - Three Phase, 480? - 208Y/120V, 112.5kVA

By Powerohm Resistors
Catalog # [H3112K0014BCS](#)



Harmonic Mitigation Transformer - Three Phase, 480? -
208Y/120V, 112.5kVA

Features

- Treat the triplen harmonics
- Reduce supply voltage flat topping
- Improve overall power factor of supply system
- Suitable for K Factor Loads
- Electrostatic shield for enhanced protection

General

ANFC Taps	2
BNFC Taps	2
Catalog Number	H3112K0014BCS
Construction	Ventilated
Electrostatic Shield	Shielded
Max Temperature Rise	150 Degrees Celsius
Mounting Type	Floor
Primary Voltage	480Δ
Product Category	Harmonic Mitigation Transformer
Secondary Voltage	208Y/120 V
Taps % Steps	2.5%
UL Insulation Class	220°C
UPC	047503099919
Winding Material	CU
kVA	112.5

Dimensions

Dimensions	26.88 in x 31.9 in x 35.47 in
Height	35.47 in
Length	26.88 in
Weight	938 lb
Width	31.9 in

Electrical Ratings

Efficiency	98.74%
Frequency Rating	60 Hz
Primary Voltage	480D V

Certifications And Compliance

CSA Standard	C22.2 No. 47
Dept of Energy Regulation	Meets or exceed U.S. DOE 10 CFR Part 431
Nema Rating	NEMA 3R
UL Standard	UL 1561

Logistics

Carton Quantity	1
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Product Assets

[Literature - PQS™ Power Quality Solutions Line Reactors](#)
[Specifications - H3112K0014BCS](#)