

# Harmonic Mitigation Transformer - Three Phase, 480? - 208Y/120V, 150kVA

By Powerohm Resistors  
Catalog # [H3150K0014BCS](#)



Harmonic Mitigation Transformer - Three Phase, 480? -  
208Y/120V, 150kVA

### 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	H3150K0014BCS
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	047503001110
Winding Material	CU
kVA	150

### Dimensions

Dimensions	29.87 in x 32.90 in x 41.52 in
Height	41.52 in
Length	29.87 in
Weight	1213 lb
Width	32.9 in

### Electrical Ratings

Efficiency	98.83%
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
Pallet Quantity	1

### Product Assets

[Catalogs - Harmonic Mitigating Transformers](#)  
[Specifications - H3150K0014BCS](#)