

# Eaton Z48N12S05S6

Catalog Number: Z48N12S05S6

Eaton Hazardous location encapsulated transformer, class 1 division 2 groups a, b, c, and d, hazardous location transformer, EPZ, aluminum, NEMA 3R, 177H, 60 Hz, single-phase, 480 V, 120 V, None, 115 °C rise, 5 KVA, indoor-outdoor, 511C



Photo is representative

## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton Hazardous location encapsulated transformer	Z48N12S05S6
	<b>UPC</b>
	786680108761

<b>Product Length/Depth</b>	<b>Product Height</b>
9.89 in	16.53 in

<b>Product Width</b>	<b>Product Weight</b>
15.54 in	140 lb

<b>Warranty</b>	<b>Certifications</b>
Eaton Selling Policy 25-000, one (1) year CSA Certified from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.	UL Listed

### Catalog Notes

Grade 316 stainless steel enclosure (does not imply NEMA 4X rating)

## defaultTaxonomyAttributeLabel

### Type

Class 1 Division 2 Groups A, B, C, & D, Hazardous Location Transformer

### Coil material

Aluminum

### Frequency rating

50/60 Hz

### Phase

Single-phase

### Primary voltage

480 V

### Secondary Voltage

120 V

### Temperature rise

115 °C rise

### Design

EPZ

### Enclosure

NEMA 3R

### Frame

177H

### Tap size

None

### Volt ampere rating

5 kVA

### Weathershield

Indoor-Outdoor

### Wiring connection

511C

## Resources

### Catalogs

[Eaton's Volume 2—Commercial Distribution](#)

### Specifications and datasheets

[Eaton Specification Sheet - Z48N12S05S6](#)



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