

# Specifications



Photo is representative

## Eaton Z27N12S02

Eaton Hazardous location encapsulated transformer, class 1 division 2 groups c and d, hazardous location transformer, EPZ, aluminum, NEMA 3R, 68H, 60 Hz, single-phase, 277 V, 120 V, NONE, 115 °C rise, 2 KVA, indoor-outdoor, 511DD

### General specifications

<b>PRODUCT NAME</b>	Eaton Hazardous location encapsulated transformer
<b>CATALOG NUMBER</b>	Z27N12S02
<b>UPC</b>	786680091551
<b>PRODUCT LENGTH/DEPTH</b>	6.53 in
<b>PRODUCT HEIGHT</b>	14.56 in
<b>PRODUCT WIDTH</b>	11.21 in
<b>PRODUCT WEIGHT</b>	52 lb
<b>WARRANTY</b>	Eaton Selling Policy 25-000, one (1) year from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.
<b>CERTIFICATIONS</b>	UL Listed



Powering Business Worldwide

## Product specifications

<b>TYPE</b>	Class 1 Division 2 Groups C and D, Hazardous Location Transformer
<b>COIL MATERIAL</b>	Aluminum
<b>FREQUENCY RATING</b>	50/60 Hz
<b>PHASE</b>	Single-phase
<b>PRIMARY VOLTAGE</b>	277 V
<b>SECONDARY VOLTAGE</b>	120 V
<b>TEMPERATURE RISE</b>	115 °C rise
<b>DESIGN</b>	EPZ
<b>ENCLOSURE</b>	NEMA 3R
<b>FRAME</b>	68H
<b>TAP SIZE</b>	None
<b>VOLT AMPERE RATING</b>	2 kVA
<b>WEATHERSHIELD</b>	Indoor-Outdoor
<b>WIRING CONNECTION</b>	511DD

## Resources

CATALOGS	<a href="#">Commercial Distribution, Transformers, Volume 2, Tab 2</a>
SPECIFICATIONS AND DATASHEETS	<a href="#">Eaton Specification Sheet - Z27N12S02</a>

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**PROJECT NAME:**

**PROJECT NUMBER:**

**PREPARED BY:**

**DATE:**

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