



# ELLIOTT ELECTRIC SUPPLY

We Deliver...Lower Cost, Quality Products, & Personal Service

2310 N. Stallings Dr.  
75964-0000, TX Nacogdoches  
Phone: 936-569-7941  
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## **3BR4242B225 3PH 225A 10KAIC MCB 42/42 Cir. Al Bus Nema 1**

*Eaton Corp*

Catalog Number	3BR4242B225
Manufacturer	Eaton Corp
Description	Eaton BR Main Breaker Loadcenter, No Feed-Thru Lugs, Main Circuit Breaker, 225 A, L2, Aluminum, Cover Included, Nema 1, Metallic, 10 Kaic, CC, 42 Circuits, 42 Spaces, Four-Wire, Three-Phase, #1 Awg-300 Kcmil Cu/Al, Combination, 208 Y/120, 240 V
Weight per unit	39.4 (lbs/each)
Product Category	Three Phase Main Breaker Load

### **Features**

amperage rating	225
Cover Type	Cover included
dimensions	3.8800 IN X 14.3100 IN X 39.0000 IN
interrupt rating	10
number of spaces	42
Phase	3
Voltage Rating	208Y/120, 240V

### **Dimensions and Weight**

Depth	3.88
Height	39
Size	L2
Width	14.31



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## Descriptions

Description	3PH 225A 10KAIC MCB 42/42 CIR. AL BUS NEMA 1
extra long description	ETN 3BR4242B225 3 Ph/BR LC 225A MCB
Features	Specially designed for easy installation, Eaton's BR 1-inch load centers house the branch circuit breakers and the wiring required to distribute power to individual circuits. They serve as main breaker for service entrances or as main lug when adding circuits to existing service. The main breaker protects the entire panel and can be used as a service disconnect. The branch breakers protect the wires leading to individual electrical loads such as fixtures and outlets.
Long Description	Eaton BR main breaker loadcenter, No feed-thru lugs, Main circuit breaker, 225 A, L2, Aluminum, Cover included, NEMA 1, Metallic, 10 kAIC, CC, 42 Circuits, 42 Spaces, Four-wire, Three-phase, #1 AWG-300 kcmil Cu/Al, Combination, 208 Y/120, 240 V
Product Type	3 PH/BR LC 225A MCB 42 CKT Al Bus Nema 1
Special Features	No feed-thru lugs

## Manufacturer Information

Brand	Eaton
GTIN	00786676441254
Manufacturers Part Number	3BR4242B225
UPC	786676441254

## Taxonomies, Classifications, and Categories

Category Description	LOADCENTERS & COVERS
Type	Main breaker loadcenter

## Packaging

Carton	1
Weight Per each	39.4

## Uses, Certifications, and Standards

Application	OtherGeneration - Renewable Energy - Alternative EnergyGeneration - Conventional Energy - Conventional EnergyDatacenters - IT Space: CI and Hyper ConvergedMarine Vessels and Equipment - Marine Vessels and Equipment - Other
Mounting	Combination Mount
standard	UL 50, UL 67