



# ELLIOTT ELECTRIC SUPPLY

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

2310 N. Stallings Dr.  
75964-0000, TX Nacogdoches  
Phone: 936-569-7941  
Fax: 936-560-4685



## 450E024 Horn Electronic 12-24V Gray

*Federal Signal Corp.*

Catalog Number	450E024
Manufacturer	Federal Signal Corp.
Description	Vibratone Electronic Horn - Fire Regulated 16-33VDC, General Purpose Signal 12-24VDC. Coded or Sustained Tones. No Duty Cycle or Interval Limitations. 99 DbA At 10 Feet On Axis (109 DbA At 1 Meter On Axis). Four Wire Terminal Block and Supervisory Diode. Type 4X When Installed With Panel Mount Gasket (Included) or Optional Non-Metallic Weatherproof Backbox (Model WB-NM). Marine Rated. CSFM Approved. UL and CUL Listed. UL Fire Listed and UL Canadian Fire Listed.
Weight per unit	1.3 (lbs/each)
Product Category	Bells, Horns, Sirens, BZZRS, S

### Features

dimensions	4.11 H x 4.11 W x 2.79 D
Material	Polycarbonate Housing/Polymeric Speaker
Operating Current	0.12 at 12VDC/0.22 at 24VDC/0.25 at 16-33VDC
Operating Voltage	12-24VDC General Purpose/16-33VDC Fire Regulated
Voltage Rating	12-24, 16-33

### Material, Color, and Finish

Color	Light Gray
-------	------------

### Descriptions

Description	HORN ELECTRONIC 12-24V GRAY
extra long description	FED-SIG 450E-024 HORN ELECTRONIC 12
Long Description	Vibratone Electronic Horn - Fire Regulated 16-33VDC, General Purpose Signal 12-24VDC. Coded or sustained tones. No duty cycle or interval limitations. 99 dBa at 10 feet on axis (109 dBa at 1 meter on axis). Four wire terminal block and supervisory diode. Type 4X when installed with Panel Mount Gasket (included) or optional Non-metallic Weatherproof Backbox (Model WB-NM). Marine Rated. CSFM Approved. UL and cUL Listed. UL Fire Listed and ULC Canadian Fire Listed.
Product Type	Horn Electronic 12-24V Gray
Special Features	Loud, Clear and Distinctive Tone



# ELLIOTT ELECTRIC SUPPLY

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

2310 N. Stallings Dr.  
75964-0000, TX Nacogdoches  
Phone: 936-569-7941  
Fax: 936-560-4685

## Manufacturer Information

Brand	FEDERAL SIGNAL CORP.
GTIN	00782979231387
Manufacturers Part Number	450E-024
UPC	782979231387

## Taxonomies, Classifications, and Categories

Category Description	SIGNALING EQUIPMENT
Type	Electronic Horn

## Packaging

Carton	1
Weight Per each	1.3

## Uses, Certifications, and Standards

Application	Indoor/Outdoor
Enclosure	Type 4X With Included Gasket or Optional Backbox
Mounting	SURFACE
Operating Temperature	-65 to 150
standard	UL and cUL Listed/UL and ULC Fire Listed/CSFM Approved/Marine Rated