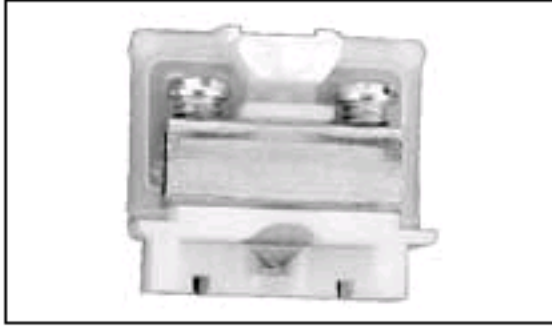


## 624 Product Details



**624**

(3-1437393-1)

TE Internal Number: 3-1437393-1

**Superseded**

[Search for Replacement Parts](#)

### NEMA Terminal Blocks

[Not reviewed for RoHS Compliance](#)

#### Product Highlights:

- 600 Series Block Series
- NEMA Product Line
- Block Type = Flat Base
- Contact Configuration = Tubular Screw
- Medium Duty Application

[View all Features](#)

### Quick Links

- ▶ [Check Pricing & Availability](#)
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- ▶ [Product Feature Selector](#)
- ▶ [Contact Us About This Product](#)

[Add to My Part List](#)
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### Documentation & Additional Information

#### Product Drawings:

- None Available

#### Catalog Pages/Data Sheets:

- None Available

#### Product Specifications:

- None Available

#### Application Specifications:

- None Available

#### Instruction Sheets:

- None Available

#### CAD Files:

- None Available

#### Additional Information:

- [Product Line Information](#)

#### Additional Product Images:

- [Line Drawing](#)

#### Related Products:

- [Tooling](#)

### Product Features (Please use the Product Drawing for all design activity)

#### Product Type Features:

- Product Line = NEMA
- Screw Size = 10-32 Slotted Pan Head

#### Electrical Characteristics:

- Voltage Rating (VAC) = 300
- Amperes (A) = 50.0

#### Body Features:

- [Block Series](#) = 600 Series
- [Block Type](#) = Flat Base
- Mount Style = Direct Mount (Flat Base)
- [Wire Range \(Solid and Stranded\)\[MCM\] \(AWG\)](#) = 18-8
- [Blown Fuse Indicator](#) = Without
- [Blown Fuse Indicator Type](#) = None
- Wire Strip Length (mm [in]) = 8.74 [0.344]

#### Contact Features:

- Contact Configuration = Tubular Screw
- Pitch (mm [in]) = 9.53 [0.375]

#### Housing Features:

- [Housing Material](#) = Nylon (Painted)

#### Industry Standards:

- [RoHS/ELV Compliance](#) = Not reviewed for ELV/RoHS compliance
- [Lead Free Solder Processes](#) = Not reviewed for lead free solder process

#### Operation/Application:

- Application = Medium Duty

#### Packaging Features:

- Terminals Per Foot = 30

#### Other:

- Brand = Buchanan

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