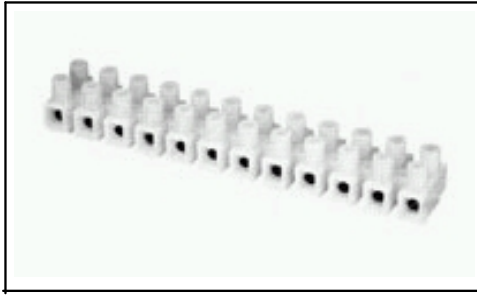


## Product Details for TSB5000831DS



### TSB5000831DS

Tyco Part Number: 1 - 1437388 - 8

[Active](#)

### Europa Terminal Blocks

[Not ELV or RoHS Compliant](#) [\(Find RoHS Compliant Alternates\)](#)

#### Product Highlights:

- ? Terminal Block
- ? 10.00 mm Centerline
- ? Number of Circuits = 8
- ? Wire Range = 0.30 - 6.00 <sup>2</sup> [22 - 10] mm [AWG]
- ? With Wire Protection

[View all Features](#)

### Quick Links

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

### Documentation & Additional Information

#### Product Drawings:

- ? [EUROPA TERMINAL BLOCK W/WIRE PROTECTOR MOUNTING HOLE...](#) (PDF, English)

#### 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](#)

[List all Documents](#)

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

#### Product Type Features:

- ? [Product Type](#) = Terminal Block
- ? [Number of Circuits](#) = 8
- ? [Integrated Fuse](#) = No
- ? Color = Natural
- ? Screw Size = M3 Screw
- ? Screw Material = Steel
- ? UL Recognized = File No. E63810

#### Mechanical Attachment:

- ? Screw Plating = Bright Zinc/Chrome

#### Electrical Characteristics:

- ? Current Rating (Amps.) = 30
- ? Voltage Rating (VAC) = 250
- ? Wire Protector Material = Stainless Steel

#### Body Related Features:

- ? [Centerline \(mm \[in\]\)](#) = 10.00 [0.394]
- ? [Wire Range \(mm \[AWG\]\)](#) = 0.30 - 6.00 <sup>2</sup> [22 - 10]
- ? [Wire Protection](#) = With
- ? [Ground](#) = Without
- ? [Series](#) = TSB500
- ? Flammability Rating = UL 94V -2
- ? CSA File No. = LR28387

#### Contact Related Features:

- ? Contact Material = Brass
- ? Contact Mating Area Plating = Tin

#### Housing Related Features:

- ? Housing Material = Polyamide

#### Industry Standards:

- ? [RoHS/ELV Compliance](#) = Not ELV/RoHS compliant
- ? [Lead Free Solder Processes](#) = Not relevant for lead free process

#### Conditions for Usage:

- ? [Temperature Range \(°C\)](#) = 105

#### Other:

- ? Brand = Buchanan