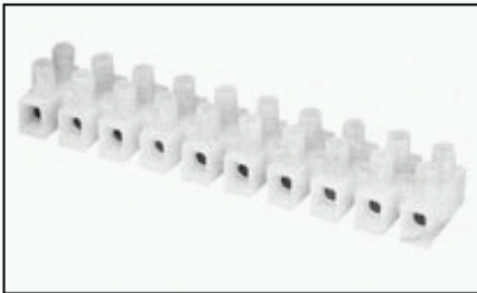


TSB100012DS Product Details

 [Live Product Chat](#)



TSB100012DS (5-1437387-9)

TE Part Number: 5-1437387-9

 [Superseded](#)

[Add to Part List](#)
[Search for Replacement Parts](#)

Europa Terminal Blocks

 [Converted to EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

Product Highlights:

- Terminal Block
- 12.00 mm Centerline
- Number of Circuits = 12
- Wire Range = 0.30-6.00² [22-10] mm [AWG]
- With Wire Protection

[View all Features](#) | [Find Similar Products](#)

Quick Links

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

Related Products:

- [Tooling](#)

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

Product Type Features:

- [Product Type](#) = Terminal Block
- [Number of Circuits](#) = 12
- [Integrated Fuse](#) = No
- Color = Natural
- Screw Size = M3.5
- Screw Material = Steel
- CSA File No. = LR28387
- UL Recognized = File No. E60677

Mechanical Attachment:

- Screw Plating = Bright Zinc/Chrome

Electrical Characteristics:

- Current Rating (Amps.) = 40
- Voltage Rating (VAC) = 250
- Wire Protector Material = Stainless Steel

Body Related Features:

- [Centerline \(mm \[in\]\)](#) = 12.00 [0.472]
- [Wire Range \(mm \[AWG\]\)](#) = 0.30-6.00² [22-10]
- [Wire Protection](#) = With
- [Ground](#) = Without
- [Series](#) = TSB1000
- Flammability Rating = UL 94V-2

Contact Related Features:

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

Housing Related Features:

- Housing Material = Polyamide

Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process
- RoHS/ELV Compliance History = Converted to comply with RoHS directive

Conditions for Usage:

- [Temperature Range \(°C\)](#) = 105

Other:

- Brand = Buchanan