

[Home](#) > [Products](#) > [By Type](#) > [Circuit Breakers](#) > [Product Feature Selector](#) > Product Details

## W58-XB1A4A-12 Product Details



**W58-XB1A4A-12**

TE Internal Number: 1393249-8



Active

### Thermal Circuit Breakers



[Converted to EU RoHS but not ELV Compliant](#) ([Statement of Compliance](#))

#### Product Highlights:

- W58 Series
- Number of Poles = 1
- Actuator Style = Push to Reset
- Current Rating = 12 Amps.
- Button Color = White with Red Rate Marking, Red Trip Band

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

### Documentation & Additional Information

#### Product Drawings:

- None Available

#### Catalog Pages/Data Sheets:

- [W58 Push To Reset Only Thermal Circuit Breaker](#) (PDF, English)

#### Product Specifications:

- None Available

#### Application Specifications:

- None Available

#### Instruction Sheets:

- None Available

#### CAD Files:

- None Available

[List all Documents](#)

#### Additional Information:

- [Product Line Information](#)

#### Related Products:

- [Tooling](#)

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

### Product Type Features:

- [Actuator Style](#) = Push to Reset
- [Button Color](#) = White with Red Rate Marking, Red Trip Band
- [Termination Type](#) = 6.35 [.250] Straight Quick Connect Tab

### Electrical Characteristics:

- [Current Rating \(Amps.\)](#) = 12
- [Operating Voltage, Max.](#) = 50 VDC, 250 VAC

### Body Related Features:

- [Series](#) = W58

### Contact Related Features:

- [Number of Poles](#) = 1
- [Trip Time at 200%](#) = 6 to 30 Seconds
- [Interrupt Capacity](#) = 2,000 A @ 50 VDC or 1,000 A @ 250 VAC
- [Mounting Options](#) = Knurled Nut/Hex Nut
- [Mounting Bushing](#) = 7/16" x .500" [12.70 mm] Long
- Approved Standards = CSA Certified

### Configuration Related Features:

- [Circuit Function](#) = Series Trip

### Industry Standards:

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

### Purchasing Information:

- [Mounting Hardware Packaging](#) = Assembled to Bushing

### Other:

- Brand = Potter & Brumfield