



## W58-XB1A4A-20 Product Details



**W58-XB1A4A-20**  
(1-1393249-2)

TE Internal Number: 1-1393249-2

Active

View 3D PDF

### Thermal Circuit Breakers

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

#### Product Highlights:

- Circuit Breaker
- W58 Series
- 1 Poles
- Actuator Style = Push to Reset
- Current Rating = 20 A

[View all Features](#)

### Quick Links

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

[Add to My Part List](#) | [Request Sample](#) | [Find Similar Products](#) | [Buy Product](#)

### Documentation & Additional Information

#### Product Drawings:

- None Available

#### Catalog Pages/Data Sheets:

- [W58 Push To Reset Only Thermal Circuit Breaker \(PDF, English\)](#)
- [Flyer - UL1500 Ignition Protected Circuit Breakers \(PDF, English\)](#)

#### Product Specifications:

- None Available

#### Application Specifications:

- None Available

#### Instruction Sheets:

- None Available

#### CAD Files: (CAD Format & Compression Information)

- [2D Drawing \(DXF, Version J\)](#)
- [3D Model \(IGES, Version J\)](#)
- [3D Model \(STEP, Version J\)](#)

[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:

- [Product Type](#) = Circuit Breaker
- [Actuator Style](#) = Push to Reset

#### Mechanical Attachment:

- [Mounting Options](#) = Knurled Nut/Hex Nut
- [Mounting Bushing](#) = 7/16" x .500" [12.70 mm] Long

#### Electrical Characteristics:

- [Current Rating \(A\)](#) = 20
- [Operating Voltage, Max.](#) = 50 VDC, 250 VAC
- [Interrupt Capacity](#) = 2,000 A @ 50 VDC or 1,000 A @ 250 VAC

#### Termination Features:

- [Termination Type](#) = 6.35 [.250] Straight Quick Connect Tab

#### Body Features:

- [Button Color](#) = White with Red Rate Marking, Red Trip Band

#### Contact Features:

- [Number of Poles](#) = 1
- [Trip Time at 200%](#) = 6 to 30 Seconds

#### Configuration 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
- [Approved Standards](#) = CSA Certified

#### Packaging Features:

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

#### Other:

- [Series](#) = W58
- [Brand](#) = Potter & Brumfield

Feedback

[News Room](#)

[Supplier Portal](#)

[Careers](#)

[Terms & Conditions](#)

[Privacy Policy](#)

[AODA Accessibility Policy](#)

[AODA Multi-Year Accessibility  
Plan](#)

[Documents & Drawings](#)

[Product Compliance Support Center](#)

[Site Map](#)

[Knowledge Base](#)

[Manage Your Account](#)

