# W58-XB1A4A-20 - ACTIVE

### Potter & Brumfield | Potter & Brumfield W58

TE Internal #: 1-1393249-2 Circuit Breakers, Thermal, Series Trip, White, Operating Voltage 250 VAC, Operating Voltage 50 VDC, 20A Current Rating, 1 Pole, Potter & Brumfield W58

View on TE.com >

Relays & Contactors > Circuit Breakers



# Circuit Breaker Type: Thermal

Circuit Function: Series Trip

Illuminated: Without

Actuator Color: White

Operating Voltage: 250 VAC

# Features

## Product Type Features

Illumination TypeNo LightActuator TypePush to ResetTerminal Configuration6.35 [.25] Straight Quick Connect Tab



Circuit Breaker Type	Thermal
Illuminated	Without
Configuration Features	
	.44 – .45 (Diameter) in
Circuit Function	Series Trip
Number of Poles	1
Electrical Characteristics	
Operating Voltage	50 VDC
Current Rating	20 A
Interrupt Capacity	2000A @ 50VDC or 1000A @ 250VAC
Body Features	
Actuator Color	White
Contact Features	
Trip Time at 200%	6 – 30 seconds
Mechanical Attachment	

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Mounting Hardware Packaging

Mounting Bushing

Mounting Options

**Identification Marking** 

Stamped Marking Type

# **Product Compliance**

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU

EU ELV Directive 2000/53/EC

China RoHS 2 Directive MIIT Order No 32, 2016

EU REACH Regulation (EC) No. 1907/2006

Assembled to Bushing

7/16 x .5 [12.7mm] Long

Knurled Nut/Hex Nut

Red Rate Marking

Compliant

Not Compliant

No Restricted Materials Above Threshold

Current ECHA Candidate List: JAN 2024 (240)

Candidate List Declared Against: JAN 2024

(240)

SVHC > Threshold:

TBBPA (.37% in Component Part)

Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.

Halogen Content

Not Low Halogen - contains Br or Cl > 900

ppm.

### Solder Process Capability

Not applicable for solder process capability

#### Product Compliance Disclaimer

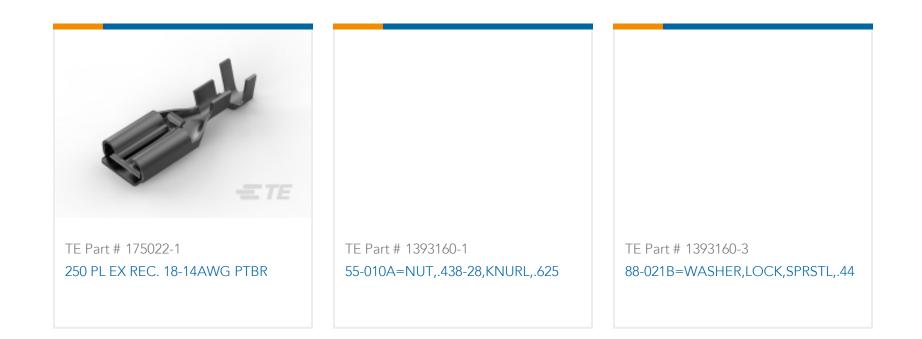
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

# **Compatible Parts**

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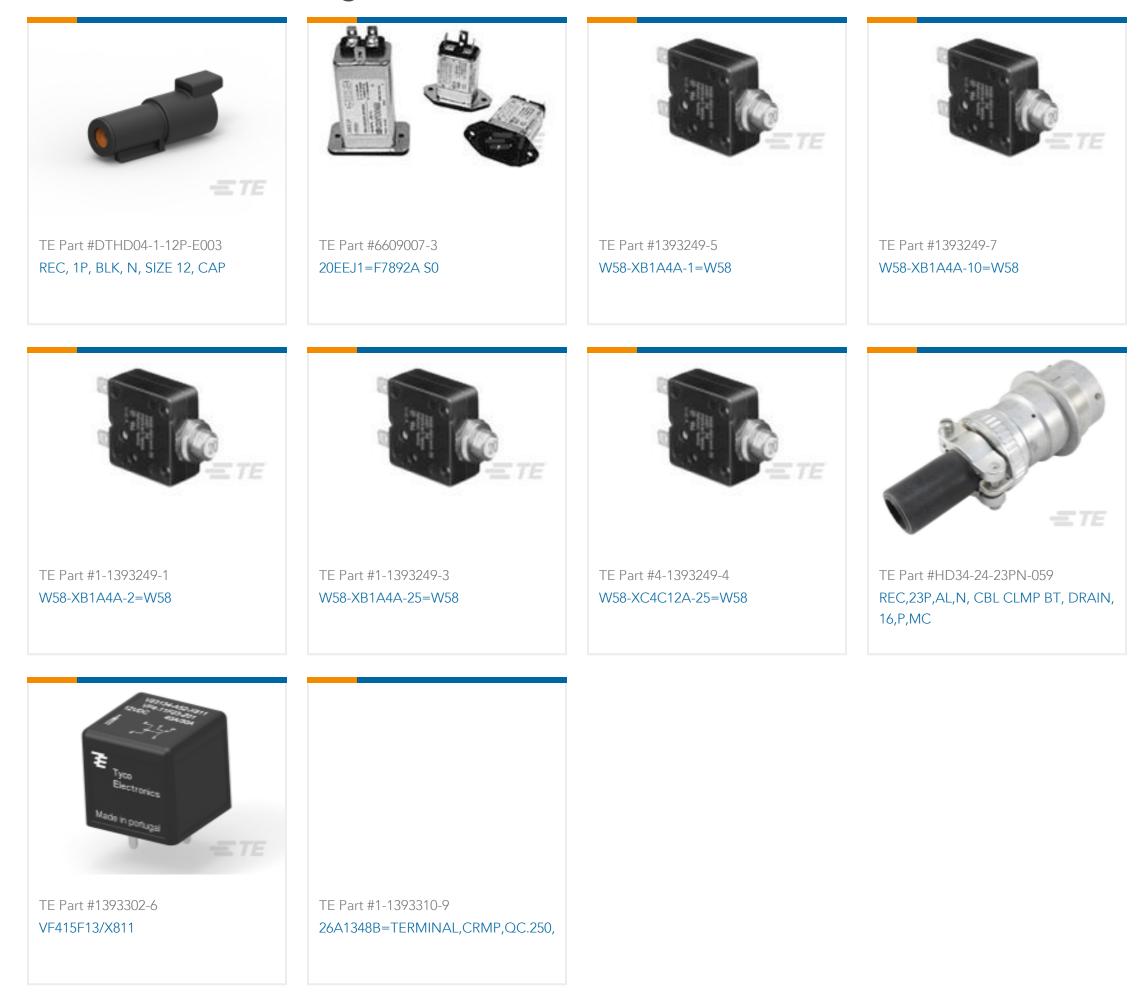


# Also in the Series | Potter & Brumfield W58



Circuit Breakers(30)

# Customers Also Bought



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Circuit Breakers, Thermal, Series Trip, White, Operating Voltage 250 VAC, Operating Voltage 50 VDC, 20A Current Rating, 1 Pole, Potter & Brumfield W58



# Documents

CAD Files 3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_1-1393249-2\_K.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1-1393249-2\_K.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_1-1393249-2\_K.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Datasheets & Catalog Pages W58 Push To Reset Only Thermal Circuit Breaker

English

Flyer - UL1500 Ignition Protected Circuit Breakers

English

Agency Approvals

UL

English