

W57-XB1A4A10-5

✓ ACTIVE

Potter & Brumfield W57

TE Internal #: 1-1423364-2

Thermal, Series Trip, White, Operating Voltage 250 VAC, Operating Voltage 50 VDC, 5A Current Rating, 1 Pole, Potter & Brumfield W57, Circuit Breakers

[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 Type	No Light
Actuator Type	Push to Reset
Circuit Breaker Type	Thermal
Illuminated	Without

Configuration Features

	.441 x .394 in
Circuit Function	Series Trip
Number of Poles	1

Electrical Characteristics

Operating Voltage	50 VDC
Current Rating	5 A
Interrupt Capacity	1000A @ 250VAC/50VDC

Body Features

Actuator Color	White
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Contact Features

Trip Time at 200%	4 – 40 seconds
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Termination Features

Terminal Configuration	6.35 [.25] Straight Quick Connect Tab
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Mechanical Attachment

Mounting Hardware Packaging	Assembled to Bushing
Mounting Bushing	9.8 x 9.6mm Long, Plastic
Mounting Options	Knurled Nut/Hex Nut

Identification Marking

Stamped Marking Type	Red Rate Marking
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Product Compliance

For compliance documentation, visit the product page on [TE.com](#)>

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) SVHC > Threshold: TBBPA (17% in Component Part) <b>Article Safe Usage Statements:</b> 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



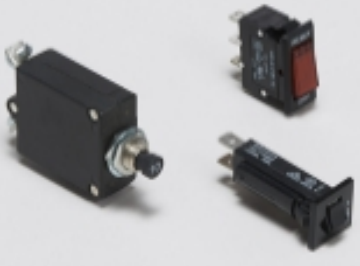


TE Part # 1-1423696-6  
BOOTSEAL,M11,CLEAR,SILICONE



TE Part # 175022-1  
250 PL EX REC. 18-14AWG PTBR

Also in the Series | Potter & Brumfield W57



Circuit Breakers(26)

Customers Also Bought



TE Part #322335  
TERMINAL,SOLIS R HT 16-14 10



TE Part #1981584-1  
MICRO USB, TYPE A/B, GRAY



TE Part #643414-1  
03P UMNL HDR ASSY POL 94VO



TE Part #4-2176092-7  
RP 2A 0.25W 2K26 0.1% 25PPM 1K RL



TE Part #3-1879338-4  
CPF 0603 59K 1% 50PPM 1K RL



TE Part #2176272-7  
RU 0805 3K32 0.01% 2PPM 1K RL



TE Part #1-2016698-2  
RF CA,UMCC GEN4-GEN4,1.13MM CABLE,L100MM

TE Part #1-1423022-9  
W57-XJ2A22B10-3M=CKTBKR,THERM, PB,QC.250,

TE Part #4-1617028-0  
HFW1106K17 = HFW 1/2 SIZE RELA



Documents

CAD Files

Customer View Model

[ENG\\_CVM\\_1-1423364-2\\_1108.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_1-1423364-2\\_1108.3d\\_stp.zip](#)

English

Customer View Model

[ENG\\_CVM\\_1-1423364-2\\_1108.2d\\_dxf.zip](#)

English

3D PDF

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[W57 Compact Push To Reset Only Thermal Circuit Breaker](#)

English

Agency Approvals

[CCC Certificate](#)

English