

W28-XQ1A-0.75

✓ ACTIVE

Potter & Brumfield | Potter & Brumfield W28

TE Internal #: 2-1393250-2

Circuit Breakers, Thermal, Series Trip, Black, Operating Voltage 250 VAC, Operating Voltage 32 VDC, .75A Current Rating, Potter & Brumfield W28

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Relays & Contactors > Circuit Breakers



Circuit Breaker Type: **Thermal**

Circuit Function: **Series Trip**

Illuminated: **Without**

Actuator Color: **Black**

Operating Voltage: **250 VAC**

Features

Product Type Features

| | |
|-----------------------|------------------|
| Circuit Breaker Style | Fuse Holder Type |
| Illumination Type | No Light |
| Actuator Type | Push to Reset |
| Circuit Breaker Type | Thermal |
| Illuminated | Without |

Configuration Features

| | |
|------------------|-------------|
| Circuit Function | Series Trip |
| Number of Poles | 1 |

Electrical Characteristics

| | |
|--------------------|----------------------|
| Operating Voltage | 32 VDC |
| Current Rating | .75 A |
| Interrupt Capacity | 1000A @ 250VAC/32VDC |

Body Features

| | |
|----------------|-------|
| Bezel Color | Black |
| Actuator Color | Black |

Contact Features

| | |
|-------------------|------------------|
| Trip Time at 200% | 4.5 – 28 seconds |
|-------------------|------------------|

Termination Features



| | |
|------------------------|---------------------------------------|
| Terminal Configuration | 6.35 [.25] Straight Quick Connect Tab |
|------------------------|---------------------------------------|

Mechanical Attachment

| | |
|------------------|---------------------|
| Mounting Bushing | None |
| Mounting Options | Snap-In Panel Mount |

Dimensions

| | |
|-------------------------------|--------------------------------|
| Panel Thickness (Recommended) | .81 – 1.57 mm [.032 – .062 in] |
|-------------------------------|--------------------------------|

Identification Marking

| | |
|----------------------|--------------------|
| Stamped Marking Type | White Rate Marking |
|----------------------|--------------------|

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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC |
| 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

W28-XQ1A-0.75

Circuit Breakers, Thermal, Series Trip, Black, Operating Voltage 250 VAC, Operating Voltage 32 VDC, .75A Current Rating, Potter & Brumfield W28



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

Also in the Series | Potter & Brumfield W28

Circuit Breakers(45)

Customers Also Bought

TE Part #640919-1
RECEPT,PIDG FASTON 16-14 187

TE Part #5102153-6
A/L UNIV HDR 26P VERT

TE Part #3-1393250-9
W28-XQ1A-6=W28-

TE Part #2-1761606-9
IDC LOW PRO HDR 26P VERT LG LA

TE Part #3-1393250-7
W28-XQ1A-4=W28-

TE Part #6-1393250-3
W28-XT1A-10=W28

TE Part #4-2176306-6
RP 1E 0.1W 3K4 0.1% 25PPM 5K RL

TE Part #ZPF000000000001238
097-0180-16

TE Part #1438615-5
PCM 190 R/A ASSY KEY DCC

TE Part #1456324-3
NGC 3 BAY MIP HEADER - DCHE



Documents

CAD Files

Customer View Model

[ENG_CVM_2-1393250-2_0706.2d_dxf.zip](#)

English

3D PDF

English

Customer View Model

[ENG_CVM_2-1393250-2_0706.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_2-1393250-2_0706.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[W28 Push to Reset Fuseholder-Type Thermal Circuit Breaker](#)

English

Agency Approvals

[VDE Certificate](#)

English