Potter & Brumfield | Potter & Brumfield W28

TE Internal #: 7-1393250-2 Thermal Circuit Breaker, Series Trip, Black Actuator, 250 VAC, 32 VDC, 7 A, 1 Pole, 2.2 – 15 seconds Trip Time at 200%, Potter & Brumfield W28

View on TE.com >

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	7 A
Interrupt Capacity	1000A @ 250VAC/32VDC
Body Features	
Bezel Color	Black
Actuator Color	Black
Contact Features	
Trip Time at 200%	2.2 – 15 seconds
Termination Features	

C For support call+1 800 522 6752

Thermal Circuit Breaker, Series Trip, Black Actuator, 250 VAC, 32 VDC, 7 A, 1 Pole, 2.2 – 15 seconds Trip Time at 200%, Potter & Brumfield W28



Terminal Configuration	6.35 [.25] Straight Quick Connect Tab
Mechanical Attachment	
Mounting Options	Snap-In Panel Mount
Mounting Bushing	None
Dimensions	
Panel Thickness (Recommended)	1.91 – 2.67 mm[.075 – .105 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 RoHS Directive 2011/65/EU EU ELV Directive 2000/53/EC	Compliant with Exemptions Not Compliant

Halogen Content

Solder Process Capability

SVHC > Threshold:

Cadmium oxide (7.95% in Component)

Article Safe Usage Statements:

Use personal protective equipment as required. Do not eat, drink or smoke when using this product. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.

Not Yet Reviewed for halogen content

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

Thermal Circuit Breaker, Series Trip, Black Actuator, 250 VAC, 32 VDC, 7 A, 1 Pole, 2.2

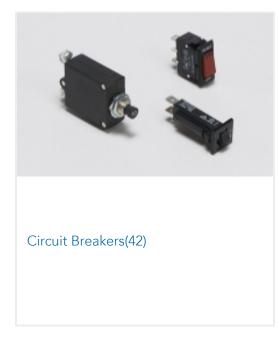
– 15 seconds Trip Time at 200%, Potter & Brumfield W28





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

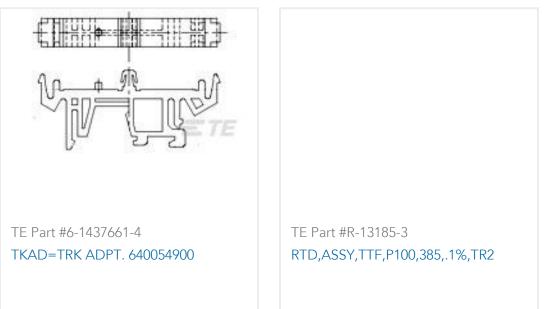
Also in the Series | Potter & Brumfield W28



Customers Also Bought







Thermal Circuit Breaker, Series Trip, Black Actuator, 250 VAC, 32 VDC, 7 A, 1 Pole, 2.2 – 15 seconds Trip Time at 200%, Potter & Brumfield W28



Documents

CAD Files 3D PDF

3D

Customer View Model

ENG_CVM_CVM_7-1393250-2_E.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_7-1393250-2_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_7-1393250-2_E.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