# W33-T2N1Q-15 - ACTIVE

TE Internal #: 3-1393248-8 Circuit Breakers, Thermal, Poles 1 & 2 - Series Trip Overload Sensor, Illuminated, White, Operating Voltage 250 VAC, Operating Voltage 50 VDC

### View on TE.com >



Relays & Contactors > Circuit Breakers



### Circuit Breaker Type: Thermal

Circuit Function: Poles 1 & 2 - Series Trip Overload Sensor

Illuminated: With

Actuator Color: White

Operating Voltage: 250 VAC

### Features

### **Product Type Features**

Circuit Breaker Style	Power Switch
Illumination Type	No Light
Actuator Type	Rocker
Circuit Breaker Type	Thermal

Illuminated	With				
Configuration Features					
Panel Cutout Size	22.22 x 44.45 mm				
Circuit Function	Poles 1 & 2 - Series Trip Overload Sensor				
Number of Poles	2				
Electrical Characteristics					
Operating Voltage	50 VDC				
Current Rating	15 A				
Interrupt Capacity	1000A @ 50VDC/250VAC or 1500A @ 125 /250VAC				
Body Features					
Actuator Color	White				
Contact Features					
Trip Time at 200%	3 – 33 seconds				
Termination Features					

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Terminal Configuration	6.35 [.25] Straight Quick Connect Tab					
Mechanical Attachment						
Mounting Options	Snap-In Panel Mount					
Dimensions						
Panel Thickness (Recommended)	.81 – 6.35 mm[.032 – .25 in]					
Identification Marking						
Stamped Marking Type	International I/O					
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	Compliant					

China RoHS 2 Directive MIIT Order No 32, 2016

EU REACH Regulation (EC) No. 1907/2006

Restricted Materials Above Threshold

Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240)

SVHC > Threshold:

Cadmium oxide (10% in Component Part)

### Halogen Content

### Solder Process Capability

### Pb (3.32% in Component Part)

#### Article Safe Usage Statements:

Use personal protective equipment as required. 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.

Not Low Halogen - contains Br or Cl > 900 ppm.

Not applicable for solder process capability

#### Product Compliance Disclaimer

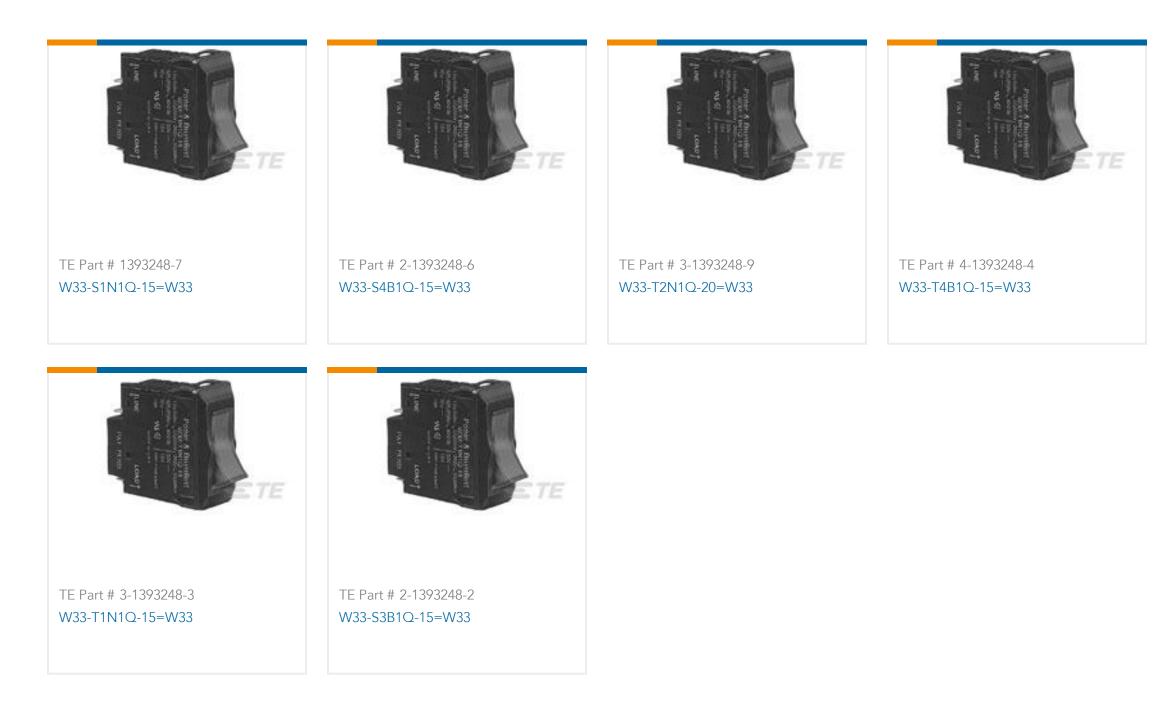
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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**

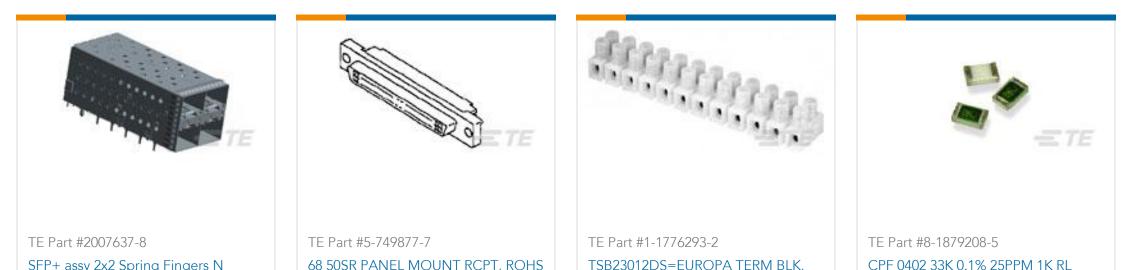
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# Customers Also Bought



SFP+ assy zxz Spring Fingers N	66 SUSK PAINEL MOUNT RCPT, ROHS	8MM	CPF 0402 33K 0.1% 23PPINI TK KL
TE Part #750831-1 .050SR FEM SCRLCK KIT,SLIM LN	TE Part #3-1879216-3 CPF0402 160K 0.1% 25PPM 1K RL	TE Part #1SNG621001R0000 EM-ROP-M12-MET-A	TE Part #2176441-2 SP05 R10 1% 7" REEL



### Documents

### W33-T2N1Q-15

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### **CAD** Files

3D PDF

3D

Customer View Model ENG\_CVM\_CVM\_3-1393248-8\_B.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_3-1393248-8\_B.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_3-1393248-8\_B.3d\_stp.zip

English

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

Datasheets & Catalog Pages

W33 Series

English

W33 One- and Two-Pole, Switchable Thermal Circuit Breaker / Power Switch With Optional Indicator Lamp

English