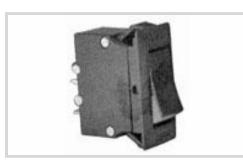
W51-A122B1-20 - ACTIVE

TE Internal #: 1-1423673-4 Circuit Breakers, Thermal, Trip-Free - Switchable, Illuminated, Red (Translucent) Rocker Color, 125 VAC Voltage Rating AC, 50 VDC Voltage Rating DC

View on TE.com >



Relays, Contactors & Switches > Circuit Breakers



Circuit Breaker Type: Thermal

Circuit Function: Trip-Free - Switchable

Illuminated: Yes

Rocker Color: Red (Translucent)

Voltage Rating AC: 125 VAC

Features

Product Type Features

Circuit Breaker Style	Angular Button
Product Type	Circuit Breaker
Actuator Type	Rocker
Circuit Breaker Type	Thermal

Illuminated	Yes	
Configuration Features		
Panel Cutout	28.5 x 13.5 mm[1.122 x .531 in]	
Earthing Switch	Without	
Circuit Function	Trip-Free - Switchable	
Electrical Characteristics		
Voltage Rating AC	125 VAC	
Voltage Rating DC	50 VDC	
Circuit Breaker Current Rating	20 A	
Interrupt Capacity	1000A @ 250VAC/50VDC	
Body Features		
Rocker Color	Red (Translucent)	
Contact Features		
Pole Configuration	1	

W51-A122B1-20

Circuit Breakers, Thermal, Trip-Free - Switchable, Illuminated, Red (Translucent) Rocker Color, 125 VAC Voltage Rating AC, 50 VDC Voltage Rating DC



Trip Time at 200%	4–40 seconds
Termination Features	
Circuit Breaker Termination Type	6.35 [.25] Straight Quick Connect Tab
Mechanical Attachment	
Mounting Options	Snaps Into 1.122 x .531 (28.5 x 13.5) Panel Cutout
Circuit Breaker Mounting Type	Panel Mount
Dimensions	
Panel Thickness	.75 – 3 mm[.03 – .118 in]
Identification Marking	
RESET/OFF Marking	RESET/OFF Printed
Stamped Marking Type	RESET/OFF Printed

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 Dalle 2 Directive MIIT Order No. 22, 201/

Compliant with Exemptions

Not Compliant

Destricted Materials Alexys Three held

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 2022 (223) Candidate List Declared Against: JUL 2021 (219) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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

W51-A122B1-20

Circuit Breakers, Thermal, Trip-Free - Switchable, Illuminated, Red (Translucent) Rocker Color, 125 VAC Voltage Rating AC, 50 VDC Voltage Rating DC



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



Customers Also Bought



	CO	CO	
	-= TE	=TE	
TE Part #796466-1 SLD CPC RCPT ASSY,23-16,STD SX	TE Part #1-2213767-9 AV19 SPM 5A MOVE RING LED BLUE 24V	TE Part #7-2213767-7 AV19 DPL 5A MOVE RING LED BLUE 12V	TE Part #4-1423673-1 W51-A152A1-15=CKTBKR,THERM, ROC

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-1423673-4_E.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-1423673-4_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-1423673-4_E.3d_stp.zip

W51-A122B1-20

Circuit Breakers, Thermal, Trip-Free - Switchable, Illuminated, Red (Translucent) Rocker Color, 125 VAC Voltage Rating AC, 50 VDC Voltage Rating DC



English

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

Datasheets & Catalog Pages

W51 Rocker-Actuated Thermal Circuit Breaker/Power Switch With Optional Indicator Lamp

English

Industrial Relays Quick Reference Guide

English

Industrial Relays Quick Reference Guide

Japanese

Industrial Relays Quick Reference Guide