



Relays & Contactors > Circuit Breakers



Circuit Breaker Type: **Magnetic**

Circuit Function: **Series Trip**

Illuminated: **Without**

Actuator Color: **White**

Operating Voltage: **65 VDC**

Features

Product Type Features

Illumination Type	No Light
Actuator Type	Toggle
Circuit Breaker Type	Magnetic
Illuminated	Without

Configuration Features

	.75 x 1.66 in
Circuit Function	Series Trip
Number of Poles	1

Electrical Characteristics

Operating Voltage	65 VDC
Current Rating	30 A
Interrupt Capacity	5000A @ 277VAC

Body Features

Actuator Color	White
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Contact Features

Trip Time at 200%	2.2 – 20 seconds
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Termination Features

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

Mounting Options	6-32 Mounting Threads
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Dimensions

	.047 – .11 in
Product Height	50.8 mm[2 in]

Identification Marking

Stamped Marking Type	International I/O
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Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Not Yet Reviewed
EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Not reviewed for China RoHS compliance
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JUNE 2022 (224) SVHC > Threshold: Cadmium oxide (7.95% in Component Part) 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.
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 # 6-1393252-1
W67-X2Q12-30=M6/M7/M9/W6/W7

TE Part # 7-1393252-8
W67-X2Q50-30=M6/M7/M9/W6/W7

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

TE Part # 7-1393252-2
W67-X2Q13-30=M6/M7/M9/W6/W7

Also in the Series

Potter & Brumfield W6

Circuit Breakers(70)

Customers Also Bought

TE Part #114021-ZZ
LOCKWASHER, SIZE 18, HD30

TE Part #DT06-12SB
PLG, 12P, BLK, N, B

TE Part #776428-1
AMPSEAL 16 Housings

TE Part #0462-005-20141
SOC, SOLID, SIZE 20, 16-18AWG, NI

TE Part #172338-1
MINI UMNL PLUG HOUSING 4P

TE Part #DT12-L012-GKT
GASKET DT 12 WY FLD RC

TE Part #DRC24-GKT
GASKET, 24P, BLK, DRC16

TE Part #344273-1
3 WAY REC. HSG. SIL. SEALECONO

TE Part #345808-1
.070" RECEPTACLE ECON.3



Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_8-1393252-6_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_8-1393252-6_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_8-1393252-6_C.3d_stp.zip

English

Customer View Model

ENG_CVM_8-1393252-6_1106.3d_igs.zip

English

Customer View Model

ENG_CVM_8-1393252-6_1106.3d_stp.zip

English

Customer View Model

ENG_CVM_8-1393252-6_1106.2d_dxf.zip

English

3D PDF

English

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Datasheets & Catalog Pages

W6/W9 Magnetic Hydraulic Circuit Breaker

English

Agency Approvals

UL

English