W91-X112-1

Potter & Brumfield | Potter & Brumfield W9

TE Internal #: 2-1393254-1

TE Internal Description: W91-X112-1=M6/M7/M9/W6/W7

View on TE.com >

Relays & Contactors > Circuit Breakers



Circuit Breaker Type: **Magnetic**

Circuit Function: **Series Trip**

Illuminated: **Without**

Actuator Color: **Black**

Operating Voltage: **277 VAC**

Features

Product Type Features

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

Configuration Features

	.75 x 2.065 in
Circuit Function	Series Trip
Number of Poles	1

Electrical Characteristics

Operating Voltage	277 VAC
Current Rating	1 A
Interrupt Capacity	5000A @ 277VAC

Body Features

Actuator Color	Black

Contact Features

Trip Time at 200%	2.2 – 20 seconds

Termination Features

Terminal Configuration	10-32 Stud

Mechanical Attachment

Mounting Options	6-32 Mounting Threads

Dimensions

Product Height	63.5 mm[2.5 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	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量超出标准 Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JAN 2025 (247) SVHC > Threshold: Cadmium oxide (10% in M-43334-2) **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	Low Halogen - Br, Cl, F < 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 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 # 2-36161-3
TERMINAL,PIDG R IR 12 10

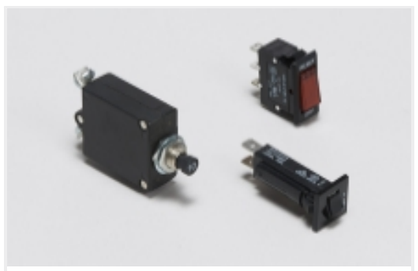


TE Part # 2-1393254-4
W91-X112-2=M6/M7/M9/W6/W7



TE Part # 8-32589-2
TERMINAL,PIDG SPD 12-10 10

Also in the Series | Potter & Brumfield W9

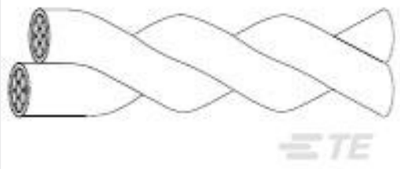


Circuit Breakers(52)

Customers Also Bought



TE Part #316068-003
55A0121-22-0/9



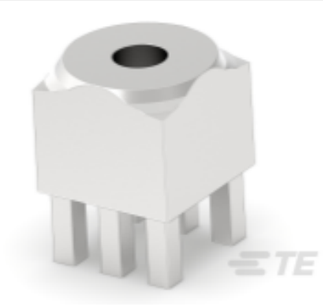
TE Part #4362893001
44A0221-16-1/6



TE Part #T4111401041-000
M12,MALE,STRAIGHT,B CODE,4P, PG7,GOLD



TE Part #800367-SF
FN282-6-06



TE Part #225693-E
POWELM BUCHSE ZWEIM M3 5 2,54 * EP 6 CUS



TE Part #D561523001
RAY-101-4.0(100)



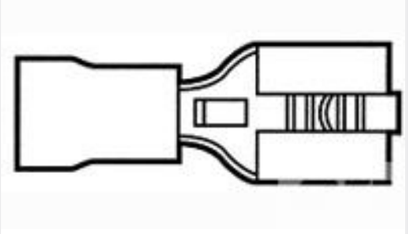
TE Part #814728-000
202A142-3/42-0



TE Part #320551
PIDG R 22-16 COMM 22-18 MIL 8



TE Part #640250-2
02P SL156 HSG W/LCK RAMP NATL



TE Part #8-640905-1
RECEPT,PIDG FASTON 16-14 250

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-1393254-1_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-1393254-1_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-1393254-1_D.3d_stp.zip

English

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

Datasheets & Catalog Pages

W6/W9 Magnetic Hydraulic Circuit Breaker

English

Agency Approvals

UL

English