

W68-X2Q110-30

✓ ACTIVE

Potter & Brumfield | Potter & Brumfield W6

TE Internal #: 2-1393253-4

Magnetic Circuit Breaker, Series Trip, White Actuator, 240 VAC / 277 VAC / 415 VAC, 30 A, 2 Pole, Potter & Brumfield W6

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Relays & Contactors > Circuit Breakers



Circuit Breaker Type: **Magnetic**
Circuit Function: **Series Trip**
Illuminated: **Without**
Actuator Color: **White**
Operating Voltage: **415 VAC, 277 VAC, 240 VAC**

Features

Termination Features

Terminal Configuration	6.35 [.25] Straight Quick Connect Tab
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Identification Marking

Stamped Marking Type	International I/O
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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]

Configuration Features

	1.5 x 1.66 in
Circuit Function	Series Trip
Number of Poles	2

Product Type Features

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

Body Features

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Actuator Color	White
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Electrical Characteristics

Operating Voltage	415 VAC, 277 VAC, 240 VAC
Current Rating	30 A
Interrupt Capacity	2500A @ 277VAC

Contact Features

Trip Time at 200%	9 – 100 seconds
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Other

EU RoHS Compliance	Compliant with Exemptions
EU ELV Compliance	Compliant

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	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) SVHC > Threshold: Cadmium oxide (10% 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 # 175022-1
250 PL EX REC. 18-14AWG PTBR



TE Part # 4-1393253-7
W68-X2S12-30=M6/M7/M9/W6/W7



TE Part # 5-1393253-7
W68-X2T12-30=M6/M7/M9/W6/W7



TE Part # 3-1393253-7
W68-X2Q12-30=M6/M7/M9/W6/W7

Also in the Series | Potter & Brumfield W6



Circuit Breakers(66)

Customers Also Bought



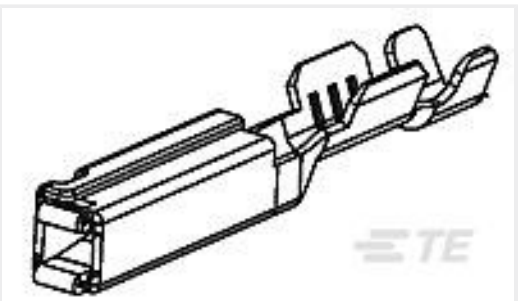
TE Part #HD36-24-31SE
PLG, 31P, AL, E, 16, S



TE Part #HD14-3-96P
REC, 3P, GRY, N, THRD, 16



TE Part #770678-1
SEAL PLUG, AMPSEAL



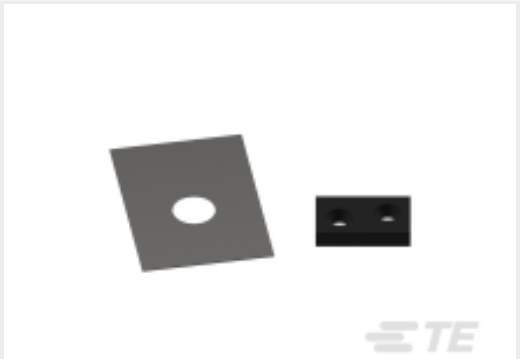
TE Part #1393365-1
V23540X7000Y20GET-FEM TERM AU



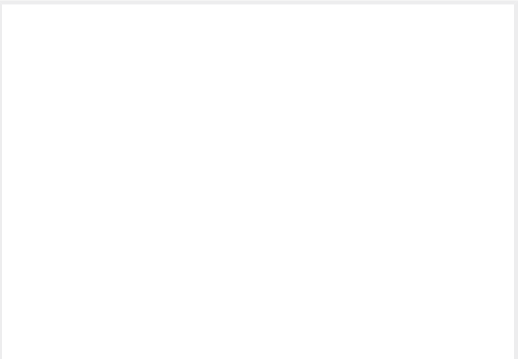
TE Part #TCD14741111-007
M12D4-MS-RJ-PVC-22SH-TYPE B
GREEN-10M



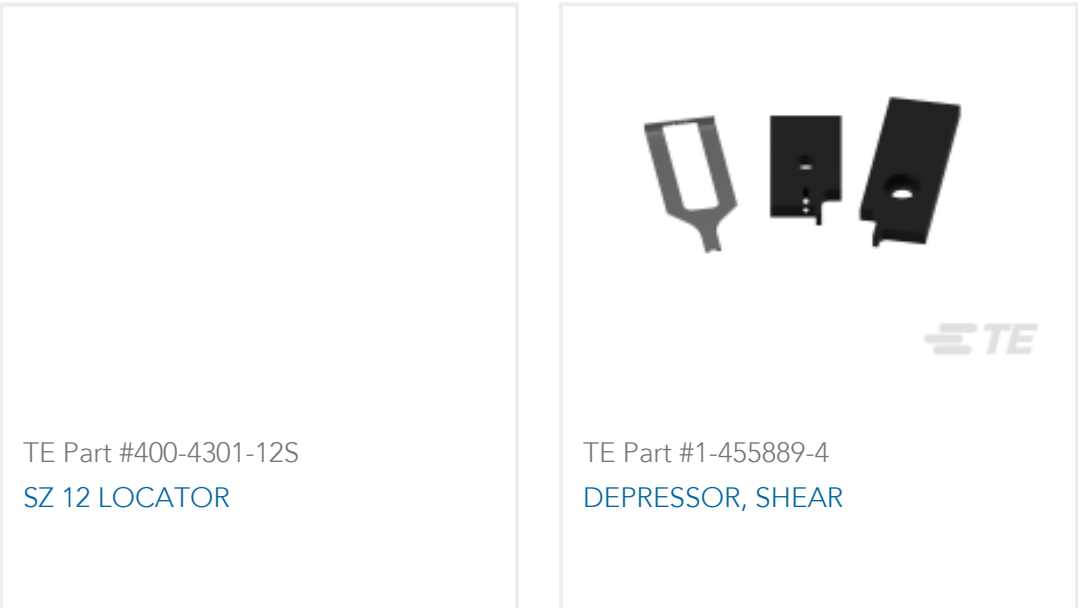
TE Part #3-1633962-3
CRIMPER, INSULATION F PREMIUM



TE Part #238011-7
SPACER, BLOCK-CRIMPER (.079)



TE Part #400-414DA-12N
SZ 12 DIE ASM



Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-1393253-4_E.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-1393253-4_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-1393253-4_E.3d_stp.zip

English

Customer View Model

ENG_CVM_2-1393253-4_1106.3d_igs.zip

English

Customer View Model

ENG_CVM_2-1393253-4_1106.3d_stp.zip

English

Customer View Model

ENG_CVM_2-1393253-4_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