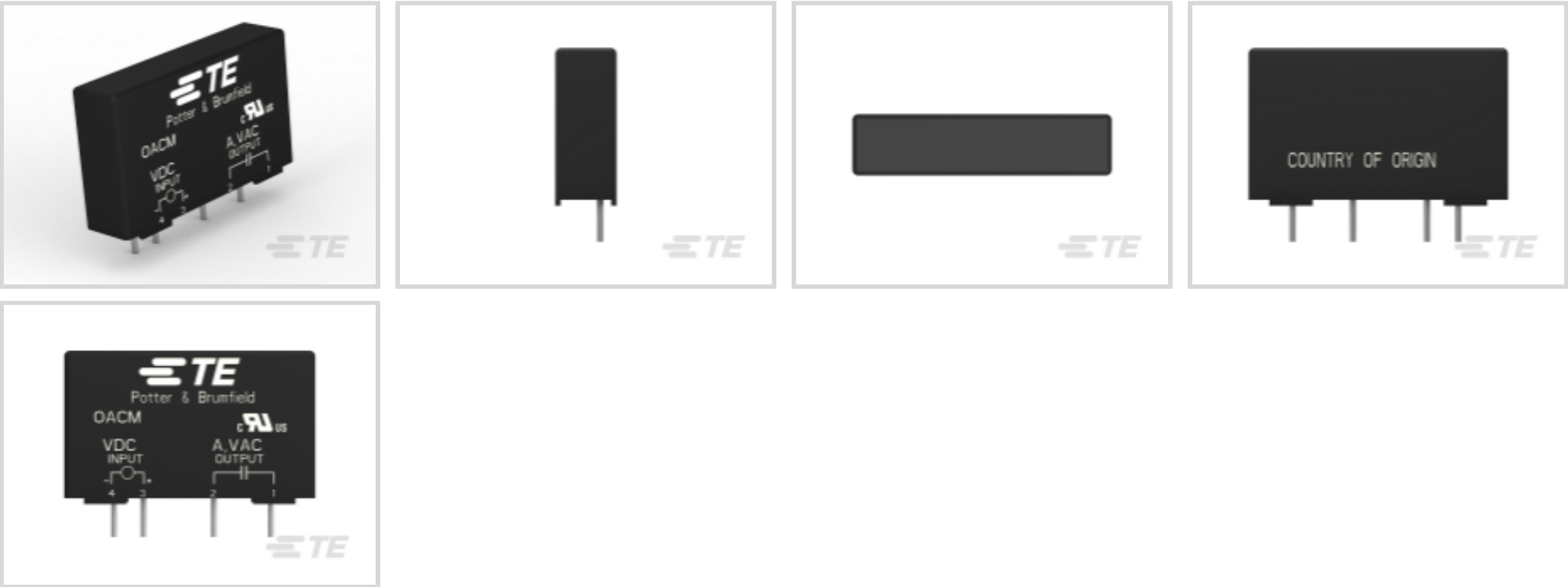




Relays & Contactors > Solid State Relays > P&B SSR SLIM OUTPUT AC MODULES



Input Current Type: DC

Contact Arrangement: 1 Form A SPST-NO

Input Voltage: 3 – 15 VDC

Output Voltage Rating: 24 – 280 Vrms

Output Switching: Zero

[All P&B SSR SLIM OUTPUT AC MODULES \(4\)](#)

Features

Configuration Features

Contact Arrangement	1 Form A SPST-NO
---------------------	------------------

Electrical Characteristics

Insulation Initial Dielectric Between Contacts & Coil	4000 Vrms
Input Voltage	3 – 15 VDC
Output Voltage Rating	24 – 280 Vrms

Body Features

Primary Product Color	Black
Product Weight	22.1 g[.87 oz]

Termination Features

Relay Connection Type	PCB Termination
Terminal Configuration	Solder Pins

Mechanical Attachment



Product Mount Type	Board Mount
--------------------	-------------

Dimensions

Product Length	43.5 mm[1.71 in]
Product Width	10.3 mm[.405 in]
Product Height	25.5 mm[1 in]

Usage Conditions

Operating Temperature Range	-30 – 80 °C[-22 – 176 °F]
-----------------------------	---------------------------

Operation/Application

Input Current Type	DC
Output Switching	Zero
Output Current Type	AC

Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) SVHC > Threshold: Pb (88% in Component Part) Article Safe Usage Statements: 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.
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Wave solder capable to 260°C

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 # 3-1393028-8
OACM-5 = SLIM PCB MONT,3A,
120VAC-DC I/p

Also in the Series | Potter & Brumfield OACM

Solid State Relays(3)

Customers Also Bought

TE Part #5749070-9
100 50SR VERT RCPT ASSY

TE Part #NB16352001
RW-175-1/4-X-STK

TE Part #3-644563-4
04P MTA100 CONN ASSY F/T 24AWG

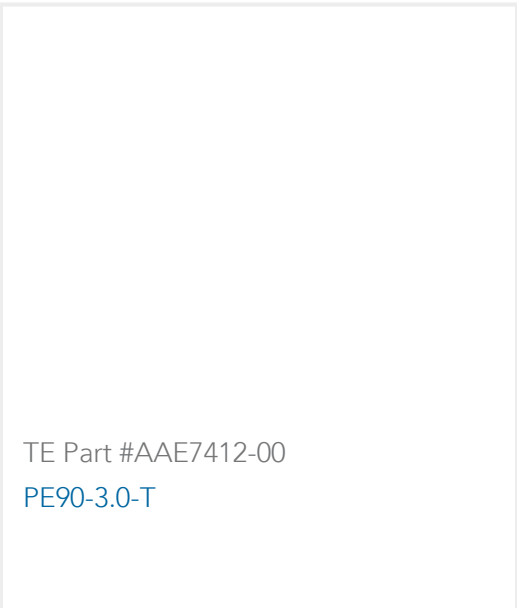
TE Part #3-5175473-1
CHAMP 050 BTB PLUG V 20P W/LEG

TE Part #CAT-AX41-IM11B
Standard Signal Relay 2 Form C,2 CO
Cont

TE Part #2118707-4
1 PC STD SHIELD, AL-16.50X16.50X3.
60MM

TE Part #687401J001
V2-28.0-0-FSP-SM

TE Part #9-1393222-1
V23061B1005A301=MINISTARKSTROM



Documents

CAD Files

Customer View Model

[ENG_CVM_CVM_3-1393028-1_D1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_3-1393028-1_D1.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_CVM_3-1393028-1_D1.2d_dxf.zip](#)

English

3D PDF

3D

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[OACM_Datasheet](#)

English

Agency Approvals

[UL](#)

English