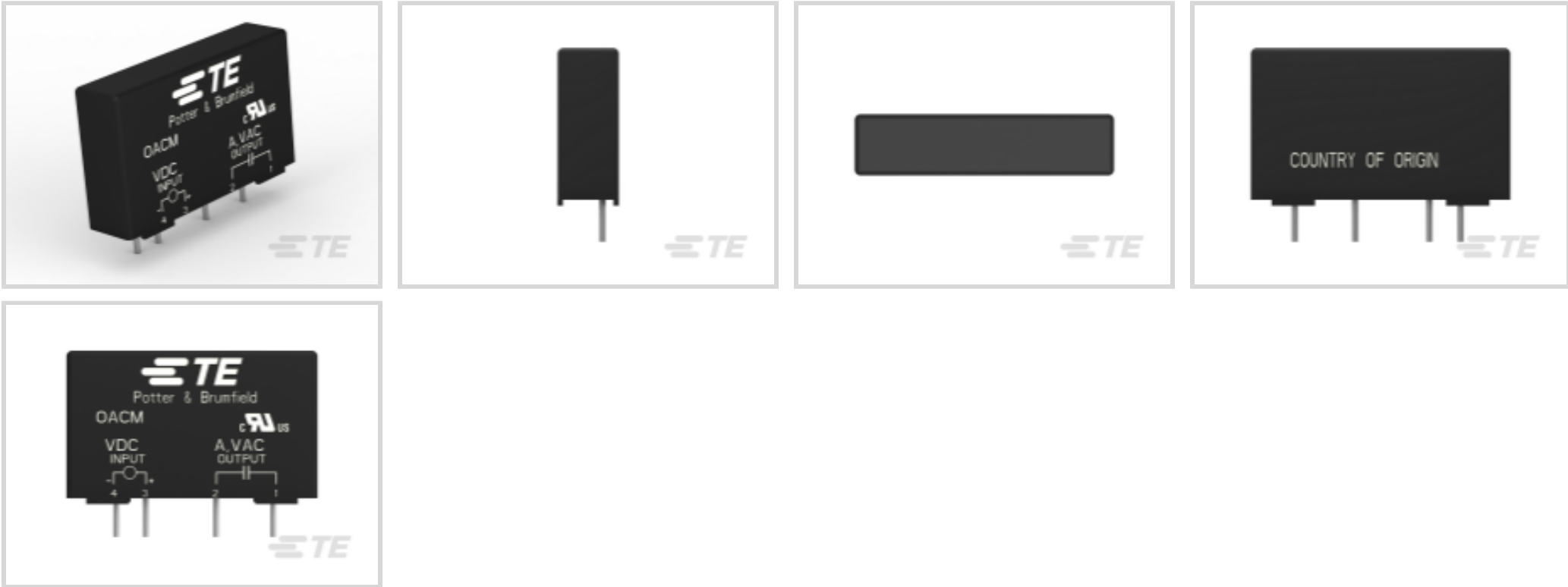




Relays & Contactors > Solid State Relays > P&B SSR SLIM OUTPUT AC MODULES



Contact Arrangement: 1 Form A SPST-NO

Input Current Type: DC

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
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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	Printed Circuit Board
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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]
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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: JUNE 2024 (241) 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 #320565

PIDG Ring Tongue Terminals

TE Part #350732-4

06P UMNL PIN HDR ASSY 94VO LF

TE Part #34108

SOLIS R 22-16 COMM 22-18 MIL 8

TE Part #215875-1

4/4 PCB MOD.JACK SE

TE Part #3-520406-2

ULTRA-FAST 250 ASY REC 16-14 AWG
TPBR

TE Part #51421-2

SHV PANEL RECPT

TE Part #1-1879417-7

CPF 0603 820K 0.1% 25PPM 1K RL

TE Part #102320-1

UNIVERSAL HEADER LATCH



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 Slim Line AC Output Modules Data Sheet](#)

English

[OACM_Datasheet](#)

English

Agency Approvals

[UL](#)

English