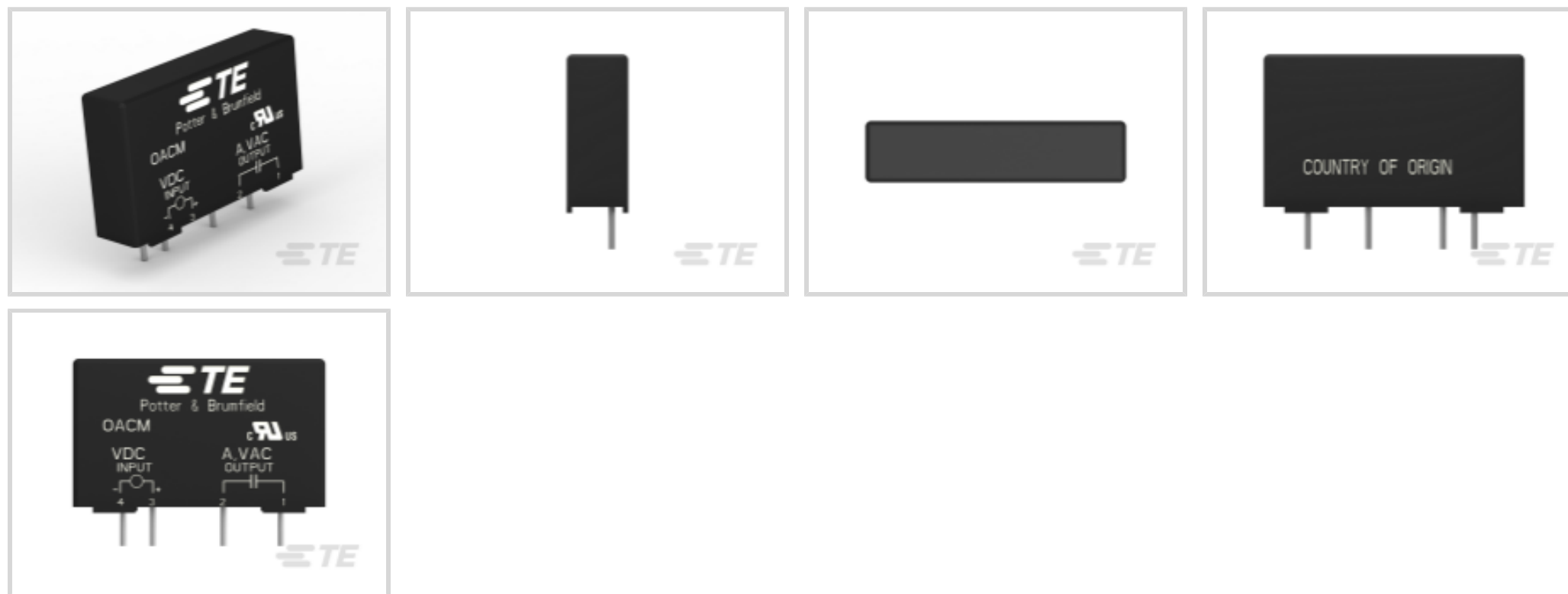




Relays & Contactors > Relays > Power Relays > P&B SSR SLIM OUTPUT AC MODULES



Relay Type: **Solid State**

Contact Arrangement: **1 Form A (SPST-NO)**

Product Mount Type: **Printed Circuit Board**

Relay Connection Type: **PCB Termination**

Terminal Configuration: **Solder Pins**

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

Features

Product Type Features

Relay Type	Solid State
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Configuration Features

Contact Arrangement	1 Form A (SPST-NO)
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Electrical Characteristics

Output Voltage Rating (AC Relays)	24 - 280 Vrms
Output Current Rating	.05 - 3 Arms
Output Voltage (Max)	280 V
Output Current (Min)	.05 A
Insulation Initial Dielectric Between Contacts & Coil	4000 Vrms
Input Voltage	3 - 15 VDC

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

Usage Conditions

Operating Temperature Range	-30 - 80 °C
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Operation/Application

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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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



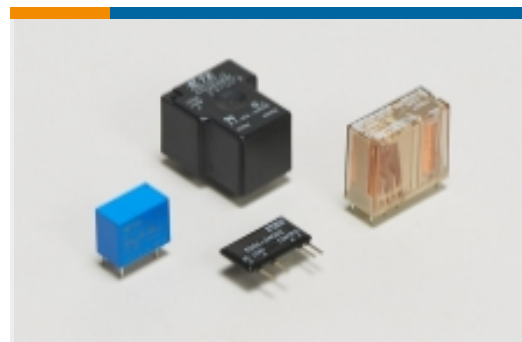
chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may 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



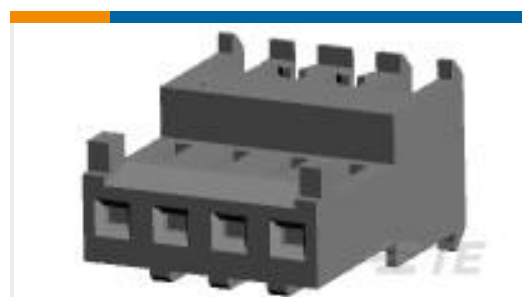
TE Part # 3-1393028-8
OACM-5 = SLIM PCB MONT,3A,
120VAC-DC I/p

Also in the Series | Potter & Brumfield OACM



Power Relays(3)

Customers Also Bought



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



TE Part # 2-1462039-9
IM23GR=IM RELAY 50mW 5V



TE Part # 350732-4
06P UMNL PIN HDR ASSY 94VO LF



TE Part # 350737-4
12P UMNL PIN HDR ASSY 94VO LF



TE Part # 87977-4
12 MODIV HSG DR MRKD .100 POL



TE Part # 1734100-8
Champ050 series, 80pos, Au over PdNi



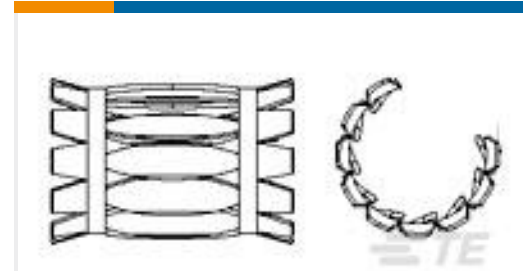
TE Part # 9-1393222-1
V23061B1005A301=MINISTARKSTROM



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



TE Part # 5786830-1
09 PLUG ACT PIN/MS MED INSRT



TE Part # 7-192013-1
LA1A(.006)SIL

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