

## FULL-SIZE RELAYS



✓ Active

> [See All Documentation](#)

TE CONNECTIVITY

### 3SAM1821A2=M39016/32-003

3SAM1821A2

TE Internal Number: 8-1617349-9  
 Mil-Spec: M39016/32-003

Not EU RoHS or ELV Compliant  
[Find Compliant Alternatives](#)

Contact Arrangement **2 Form C, DPDT, 2 C/O**

Input Voltage(VDC) **26.5**

Contact Current Rating(A) **2**

Coil Voltage(VDC) **26.5**

Coil Resistance(Ω) **975**

> [See All Features](#)

North America ▼

Inventory does exist through Waldom (TE's master distributor) but is only available for purchase through a TE authorized distributor. Please contact your preferred authorized distributor for purchasing options.

**FIND AUTHORIZED DISTRIBUTORS** >

- [SAVE TO LIST](#)
- [CHECK FOR TOOLING](#)
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## DOCUMENTATION FEATURES

Please review product documents or [contact us](#) for the latest agency approval information.

### Product Type Features

MOSFET Driver	Without
Product Type	Relay
Enclosure Type	Hermetically Sealed
Coil Latching	Double
Relay Type	Military/Aerospace High Performance

### Configuration Features

Transistor Driver	Without
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### Electrical Characteristics

Input Voltage(VDC)	26.5
Coil Voltage(VDC)	26.5
Coil Resistance(Ω)	975
Coil Power Rating (DC)(mW)	720
Coil Power Measurement	Milliwatts
Coil Suppression Diode	Without
Coil Polarity Protection Diode	Without
Actuating System	DC
Vibration	30G's, 10 – 3000Hz
Shock	100G's, 6ms
Coil Magnetic System	Polarized, Bistable

### Contact Features

Contact Arrangement	2 Form C, DPDT, 2 C/O
Contact Current Rating(A)	2

### Termination Features

Termination Type	Solder Hook Terminals
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### Mechanical Attachment

Mounting Type	Chassis Mount
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### Usage Conditions

Operating Temperature Range(°C)	-65 – 125
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### Product Compliance

[Statement of Compliance](#)  
 PDF  
[VIEW ALL PRODUCT COMPLIANCE](#)

## COMPATIBLE

No compatible products found for 3SAM1821A2