



# T9AS1D12-5 ✓ ACTIVE

T9AS1D12-5



Potter & Brumfield | Potter & Brumfield T9A

TE Internal #: **2-1393210-0**

TE Internal Description: **T9AS1D12-5**

Power Relay Type : **Standard**

Coil Magnetic System : **Monostable, DC**

Coil Power Rating Class (mW): **800 – 1000**

Coil Power Rating DC (mW): **1000**

Coil Resistance (Ω): **25**

[Add to List](#) | [Digital Datasheet](#)

[Compatible Parts & Tooling](#)

### We are here to help!

Get in touch with our product experts.



[CHAT WITH US](#)



[EMAIL US](#)



[CALL US](#)



## Features

Product Description

T9A Power Relay, option for load connections via QC terminals. Standard 30 Amps global footprint.

[View All P&B 30A POWER PCB RELAY - T9A SERIES \(77\)](#)

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

#### Product Type Features

Power Relay Type : **Standard**

#### Electrical Characteristics

Contact Limiting Breaking Current (A): **30**  
Coil Magnetic System : **Monostable, DC**  
Coil Power Rating Class (mW): **800 – 1000**  
Coil Power Rating DC (mW): **1000**  
Coil Resistance ( $\Omega$ ): **25**  
Coil Special Features : **UL Coil Insulation Class F**  
Coil Voltage Rating (VDC): **5**  
Contact Switching Load (Min) : **1000mA @ 5V**  
Contact Switching Voltage (Max) (VAC): **277**  
Contact Voltage Rating (VAC): **277**

#### Contact Features

Contact Arrangement : **1 Form A (NO)**  
Contact Current Class (A): **16, 20 – 30**  
Contact Current Rating (Max) (A): **30**  
Contact Material : **AgCdO**  
Contact Number of Poles : **1**  
Terminal Type : **PCB-THT**

#### Mechanical Attachment

Relay Mounting Type : **Printed Circuit Board**



### Dimensions

Product Height : **20.4 mm [ .803 in ]**  
Product Length : **32.5 mm [ 1.281 in ]**  
Product Width : **27.4 mm [ 1.079 in ]**

### Usage Conditions

Environmental Category of Protection : **RTIII**

### Packaging Features

Packaging Method : **Box & Tray, Bundle**



## Compatible Parts

There are no compatible parts for this product.  
Please reach out to Product Support to help with your request.

> [Contact Product Support](#)

## Customers Also Bought



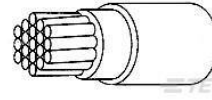
TE Part # **CFR16J150K**  
**CFR16 5% 150K**

[View Product](#)



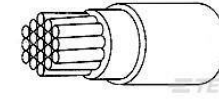
TE Part # **1-1627194-2**  
**H953B/150**

[View Product](#)



TE Part # **99M0111-12-8**  
**99M0111-12-8**

[View Product](#)



TE Part # **99M0111-22-45**  
**99M0111-22-45**

[View Product](#)



Also in the Series | [Potter & Brumfield T9A](#)



[Power Cable Assemblies \(2\)](#)



[Power Relays \(77\)](#)

[Feedback](#)