# PRD-3AJ0-120 ACTIVE

TE Internal #: 7-1393127-4

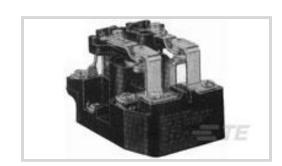
Definite Purpose Contactors, 2 Pole, 120VAC Coil Voltage Rating, 20A Contact Current Rating, Contact Arrangement 1 Form X, SPST-

NO-DM

View on TE.com >



Relays & Contactors > Contactors > Definite Purpose Contactors



Number of Poles: 2

Coil Voltage Rating: 120 VAC
Contact Current Rating: 20 A

Contact Arrangement: 1 Form X, SPST-NO-DM

Coil Resistance: 290  $\Omega$ 

### **Features**

### **Configuration Features**

Number of Poles

Contact Arrangement	1 Form X, SPST-NO-DM
Electrical Characteristics	
Contact Switching Voltage (Max)	600 VAC
Coil Voltage Rating	120 VAC
Contact Current Rating	20 A
Coil Resistance	290 Ω
Termination Features	
Main Termination & Connection Type	8-32 Screw
Coil Termination & Connection Type	6-32 Screw

### Mechanical Attachment

Product Mount Type	Panel	
Operation/Application		
Actuating System	AC	

## **Product Compliance**

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

EU RoHS Direc	ctive 2011/65/EU	Compliant with Exemptions
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EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240)  Candidate List Declared Against: JUNE 2022 (224)  SVHC > Threshold:  Cadmium oxide (7.95% in Component part)  Article Safe Usage Statements:  Use personal protective equipment as required. Do not eat, drink or smoke when using this product. 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	Not applicable for solder process capability

#### 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

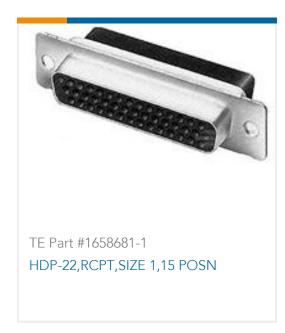
## **Compatible Parts**



## **Customers Also Bought**

















### **Documents**

#### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_7-1393127-4\_B.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_7-1393127-4\_B.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_7-1393127-4\_B.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

## Datasheets & Catalog Pages

PRD 10 to 50 Amp Heavy Duty AC or DC Power Relay

English

## **Product Specifications**

**Definitions General Purpose Relays** 

English

## **Agency Approvals**

**CSA Certificate** 

English