



Relays, Contactors & Switches > Contactors > Definite Purpose Contactors > DP CONTACTORS, 2 POLE



Pole Configuration: 2

Definite Purpose Contactor Coil Voltage Rating: 120 VAC

Definite Purpose Contactor Contact Current Rating: 40 A

Definite Purpose Contactor Mounting Type: Panel

Definite Purpose Contactor Contact Arrangement: 2 Form X, DPST-NO-DM

[All DP CONTACTORS, 2 POLE \(23\)](#)

Features

Product Type Features

Molded	No
Product Category	Electromechanical Relays
Product Type	Contactor
Arc Cover	With
Product Classification	Relays - Contactors
Model	96
Contactor Type	Definite Purpose
Terminal Configuration	10-32 Screw, Quick Connect

Electrical Characteristics

Actuating System	AC
Coil Voltage (Max)	120 VAC
Definite Purpose Contactor Coil Voltage Rating	120 VAC
Definite Purpose Contactor Coil Resistance	250 Ω
Definite Purpose Contactor Contact Switching Voltage (Max)	600 VAC

Contact Features

Contact Base Material	Silver Cadmium Oxide
Pole Configuration	2



Definite Purpose Contactor Contact Current Rating	40 A
Definite Purpose Contactor Contact Arrangement	2 Form X, DPST-NO-DM

Termination Features

Coil Termination	Quick Connect
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Mechanical Attachment

Mounting Plate	With
Definite Purpose Contactor Mounting Type	Panel

Dimensions

Wire Size	1.31 – 8.37 mm²
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Industry Standards

UL Flammability Rating	UL 94V-0
Agency Approval	CSA Certified, UL Recognized

Packaging Features

Packaging Method	Loose Piece
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Other

Comment	Stranding must be split for 8 AWG wire.
Torque	25 in-lbs

Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Not 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 2021 (211) Candidate List Declared Against: JAN 2021 (211) SVHC > Threshold: Cadmium oxide (12.06% 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	Not Yet Reviewed for halogen content
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

TE Part # CAT-P592-R472A
PIDG RING TONGUE TERMINALS

TE Part # CAT-P592-SP118
PIDG SPADE TONGUE TERMINALS

TE Part # 175022-1
250 PL EX REC. 18-14AWG PTBR

Also in the Series | Products Unlimited 3100

Definite Purpose Contactors(80)

Customers Also Bought

TE Part #T2111062201-007
HDC HMN - RAIL COMPLIANT
MODULAR SYSTEM

TE Part #172165-1
2 CIR UNIV M-N-L PLUG NATL

TE Part #1-222246-6
CONTACT,75OHM,BNC PURCH

TE Part #1-2600023-1
2CCT GREY PLUG W/LARGE SEAL



TE Part #2213738-3
REFLOW CAPABLE ECONOMY
POWER HEADERS



TE Part #40797
RING #8 CABLE 1/4 .040BR



ANVIL
REPRESENTATION ONLY

TE Part #1803333-3
ANVIL, COMBINATION



TE Part #201469-2
34 UNASSM KIT, M SERIES



ANVIL
REPRESENTATION ONLY

TE Part #4-1633921-4
ANVIL, COMBINATION



TE Part #1622916-1
CRG0603 1% 30R

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_4-1672124-3_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_4-1672124-3_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_4-1672124-3_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

Model 96 - 3100 Definite Purpose Contactor 1- or 2-pole, 20-40 FLA AC Coil

English

Industrial Relays Quick Reference Guide

English

Industrial Relays Quick Reference Guide

Japanese

Industrial Relays Quick Reference Guide

Product Specifications

Definitions, Handling, Processing, Testing and Use of Relays

English

