



Relays & Contactors > Contactors > Definite Purpose Contactors > DP Contactors, 2 Pole



Number of Poles: 2

Coil Voltage Rating: 277 VAC

Contact Current Rating: 30 A

Contact Arrangement: 2 Form X, DPST-NO-DM

Coil Resistance: 1600 Ω

[All DP Contactors, 2 Pole \(0\)](#)

Features

Configuration Features

Number of Poles	2
Contact Arrangement	2 Form X, DPST-NO-DM

Electrical Characteristics

Contact Switching Voltage (Max)	600 VAC
Coil Voltage Rating	277 VAC
Contact Current Rating	30 A
Coil Resistance	1600 Ω

Contact Features

Contact Material	Silver Cadmium Oxide
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Termination Features

Mains Termination & Connection Type	10-32 Screw with quad .25 Quick Connect
Coil Termination & Connection Type	.25 Quick Connect (Dual)

Mechanical Attachment

Product Mount Type	Chassis
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Operation/Application

Actuating System	AC
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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 2024 (240) Candidate List Declared Against: JUNE 2022 (224) SVHC > Threshold: Cadmium oxide (10.81% 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>

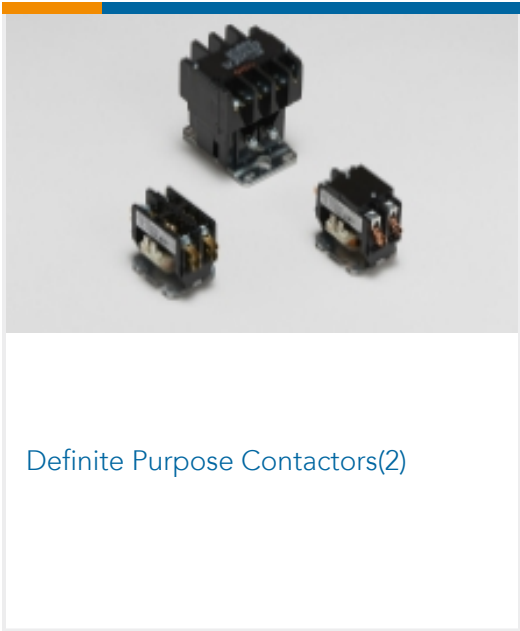
Compatible Parts

TE Part # 8-32589-2
TERMINAL,PIDG SPD 12-10 10

TE Part # 2-36161-3
TERMINAL,PIDG R IR 12 10

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

Also in the Series | Products Unlimited 3100



Definite Purpose Contactors(2)

Customers Also Bought



TE Part # 2-2176330-7
CRGP 2010 1K5 1%



TE Part # 2-2176370-1
RQ 0603 698R 0.1% 10PPM 5K RL



TE Part # ZPF000000000001233
097-0165-12



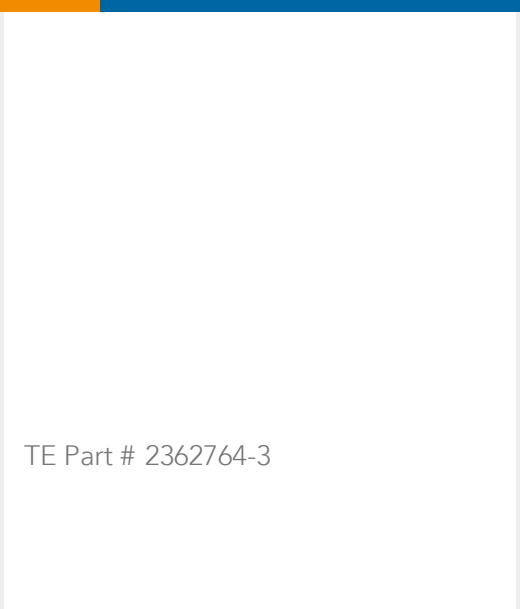
TE Part # 7672673001
100G0121-0.40-9/9



TE Part # ZPF0000000000036945
983-6SE 14-04 SN-L



TE Part # 1-1879336-4
CPF 0603 316R 1% 50PPM 1K RL



TE Part # 2362764-3

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_4-1611005-0_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_4-1611005-0_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_4-1611005-0_C.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

3100-20V6999

3100-20V6999=30A 2P 277V PRODU

