3100-3009999CY PENDING OBSOLESCENCE

Products Unlimited | Products Unlimited 3100 TE Internal #: 3-1611010-3 TE Internal Description: 3100-30Q9999CY=30A 3P 24V MODE AC Coil DP Contactors, 3 Pole, 20-40 FLA View on TE.com >



Relays, Contactors & Switches > Contactors > Definite Purpose Contactors > AC Coil DP Contactors, 3 Pole, 20-40 FLA



Pole Configuration: 3

Definite Purpose Contactor Coil Voltage Rating: 24 VAC

Definite Purpose Contactor Contact Current Rating: 30 A

Definite Purpose Contactor Mounting Type: Panel

Definite Purpose Contactor Contact Arrangement: **3 Form X, 3PST-NO-DM**

All AC Coil DP Contactors, 3 Pole, 20-40 FLA (0)

Features

Product Type Features

MoldedNoProduct CategoryElectromechanical Relays

Product Type	Contactor
Arc Cover	With
Product Classification	Relays - Contactors
Model	98
Contactor Type	Definite Purpose
Terminal Configuration	10-32 Screw, Quick Connect
Configuration Features	
Auxiliary Switch Contact Arrangement	Without
Electrical Characteristics	
Actuating System	AC
Coil Voltage (Max)	24 VAC
Definite Purpose Contactor Coil Voltage Rating	24 VAC
Definite Purpose Contactor Coil Resistance	7 Ω
Definite Purpose Contactor Contact Switching Voltage (Max)	600 VAC

Contact Features

3100-30Q9999CY=30A 3P 24V MODE



Contact Base Material	Silver Cadmium Oxide
Pole Configuration	3
Definite Purpose Contactor Contact Current Rating	30 A
Definite Purpose Contactor Contact Arrangement	3 Form X, 3PST-NO-DM
Termination Features	
Coil Termination	Quick Connect
Mechanical Attachment	
Mounting Plate	With
Definite Purpose Contactor Mounting Type	Panel
Dimensions	
Wire Size	1.31 – 8.37 mm²
Industry Standards	
UL Flammability Rating	UL 94V-0
Agency Approval	CSA Certified, SEMKO Certified, UL Recognized
Packaging Features	
Packaging Method	Loose Piece

Other

Other	
Comment	Stranding must be split for 8 AWG wire.
Torque	25 in-Ibs
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	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: JUNE 2023 (235) 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

Solder Process Capability

Not Yet Reviewed for halogen content

Not applicable for solder process capability

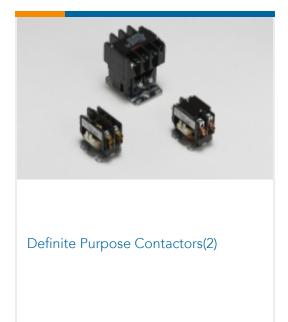
Product Compliance Disclaimer

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

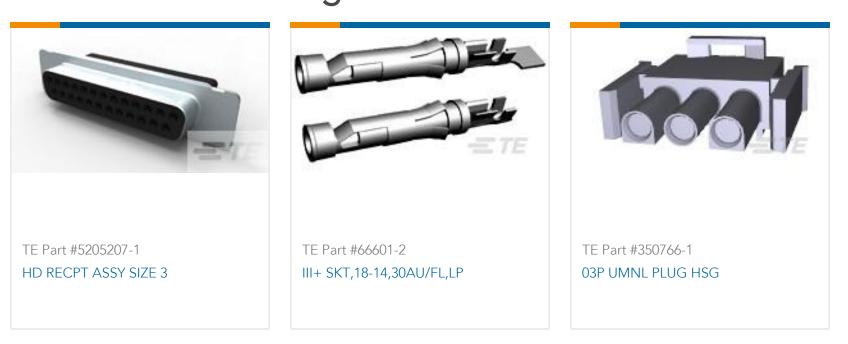
Compatible Parts



Also in the Series | Products Unlimited 3100



Customers Also Bought



3100-30Q9999CY

3100-30Q9999CY=30A 3P 24V MODE



Documents

CAD Files

Customer View Model ENG_CVM_CVM_3-1611010-3_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_3-1611010-3_B.3d_stp.zip

English

Customer View Model ENG_CVM_CVM_3-1611010-3_B.2d_dxf.zip

English

3D PDF

3D

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

Datasheets & Catalog Pages Model 98 - 3100 Definite Purpose Contactor 3-pole, 20-40 FLA AC Coil

English

Product Specifications Definitions General Purpose Relays

English