

Kilovac

TE Internal #: 2-1618403-6

DC Contactors, SPST NO, 150 A, 28 VDC Coil Voltage, 28 VDC Coil Voltage, Flying Lead, 900 VDC Switching Voltage, Bottom, 1

[View on TE.com >](#)



Relays, Contactors & Switches > Contactors > Mil-Aero Contactors > DC Contactors



DC Contactor Contact Arrangement: **SPST NO**

DC Contactor Contact Current Rating: **150 A**

Coil Voltage (Max): **28 VDC**

DC Contactor Coil Voltage Rating: **28 VDC**

Coil Termination: **Flying Lead**

Features

Product Type Features

Arc Cover	Without
Product Classification	Relays - Contactors
Product Type	Contactor
Contactor Type	High Power

Electrical Characteristics

Coil Voltage (Max)	28 VDC
DC Contactor Coil Voltage Rating	28 VDC
DC Contactor Contact Switching Voltage (Max)	900 VDC

Contact Features

DC Contactor Contact Arrangement	SPST NO
DC Contactor Contact Current Rating	150 A
Pole Configuration	1

Termination Features

Coil Termination	Flying Lead
------------------	-------------

Mechanical Attachment

Mounting Plate	Without
DC Contactor Mounting Type	Bottom

Packaging Features

--	--

Packaging Method	Individual
------------------	------------

Product Compliance

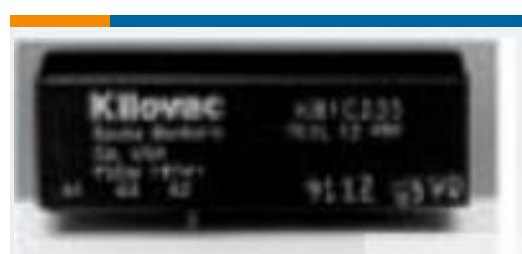
[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUN 2020 (209) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Hand solderable with lead free solder

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 # 1-1618222-9
[AP5A335=RELAY, VACUUM, SPST-NO](#)

Customers Also Bought




TE Part #1617037-9
HFW5A1201K00 = HFW 5AMP RELAY



TE Part #118577-000
S01-05-R




TE Part #1-1617138-1
MAW-26S2 = MA T05 RELAY




TE Part #5-1618381-5
CAP200AAANA=RELAY, SPST-NO 12V



TE Part #YCTD126E01AC015000
MODULE ASSY



TE Part #ZPF000000000013285
DBAS 76-37-3 PN 090 SCC




TE Part #ZPF000000000013290
DBAS 76-37-3 SN 090 SCC



TE Part #NB10332001
ATUM-24/8-0-MS-STK



TE Part #NB11622001
ATUM-6/2-0-MS-STK



TE Part #YCTJ122E01CC015000
ELEC MODULE

Documents

Product Drawings

[CAP120ASANG=CONTACTOR, SPST-NO](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2-1618403-6_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-1618403-6_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-1618403-6_A.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages



CAP120 = HIGH VOLTAGE CONTACTOR

English