1616986-6 ✔ ACTIVE

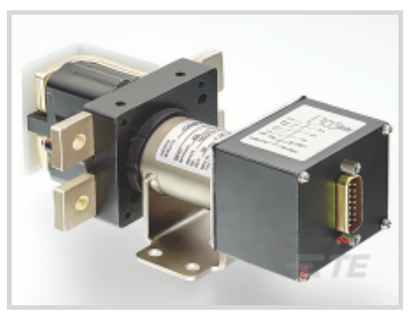
Hartman | HARTMAN K Series

TE Internal #: 1616986-6

General Purpose Contactor, DC, 1 NC & 1 NO, 400 A Contact Rating, 32 VDC Coil Voltage, Chassis Mount, HARTMAN K Series

View on TE.com >

Relays & Contactors > Electromechanical Relays > DC Contactor: Normally Closed 400A



Relay & Contactor Type: **General Purpose Contactor**

Contact Current Rating: **400 A**

Contact Arrangement: **1 NC & 1 NO**

Current Type: **DC**

Coil Voltage Rating: **32 VDC**

All DC Contactor: Normally Closed 400A (2)

Features

Product Type Features

Relay & Contactor Type	General Purpose Contactor

Configuration Features

Auxiliary Switch Contact Arrangement	3PDT
Contact Arrangement	1 NC & 1 NO
Contact Number of Poles	2

Electrical Characteristics

Contact Switching Voltage (Max)	28 VDC
Contact Current Rating	400 A
Coil Voltage Rating	32 VDC

Termination Features

Auxiliary Termination & Connection Type	D-Sub
Main Termination & Connection Type	Bus Bar
Coil Termination & Connection Type	D-Sub

Mechanical Attachment

Product Mount Type	Chassis Mount

Operation/Application

Current Type	DC

Other

Contact Current Class	>200 – ≤500 A

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	Not 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 2025 (250) Candidate List Declared Against: JAN 2022 (223) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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

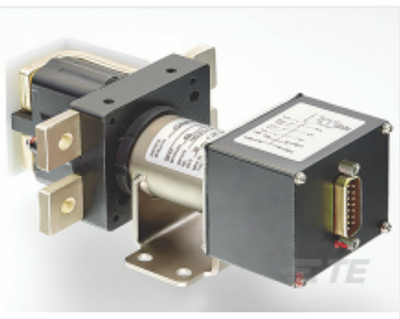
Compatible Parts



TE Part # 1616095-2
NN233C (FAA/PMA)=RELAY



TE Part # 1616083-7
A981S=CONTACTOR



TE Part # 1-1616989-7
KD400B2C2=CONTACTOR 1 NO 1 NC 400 AMP

Also in the Series

Customers Also Bought



TE Part #ZPF000000000008862
983-6SE 14-15 S6 L



TE Part #5580664002
VPB-7/8-0-SP



TE Part #ZPF000000000019859
FDBA 57-12-10 PW-K 090 A499



TE Part #ZPF000000000020021
FDBA 57-22-12 SN-K 090 A499

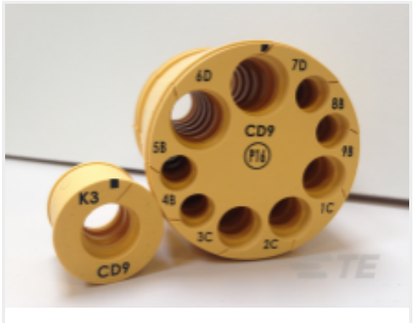


TE Part #5580614002
VPB-1-1/4-0-SP

TE Part #454257-2
EPO-TEK 353ND 4g SACHET

TE Part #ZPF000000000100388
DTP 07-8-3A-K-A499

TE Part #ZPF000000000015851
DTEA 28 N 22



TE Part #ZPF000000000203392
054-8062-03

TE Part #471829-000
MTCP-KT2-0016

Documents

Product Drawings

KD400A7C=CONTACTOR 1 N.O. AND 1 N.C. 400

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1616986-6_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1616986-6_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1616986-6_B.3d_stp.zip

English

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

Datasheets & Catalog Pages

1616986-6_sec6_KD400A7C

English