

K200A1C ✓ ACTIVE

Hartman | HARTMAN K Series

TE Internal #: 5-1616970-9

General Purpose Contactor, DC, SPST NO DB, 200 A Contact Rating, 32 VDC Coil Voltage, Chassis Mount, Environmentally Sealed, HARTMAN K Series

[View on TE.com >](#)



Relays & Contactors > Electromechanical Relays > DC Contactor: Small SPST 200A



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

Current Type: **DC**

Contact Arrangement: **SPST NO DB**

Contact Current Rating: **200 A**

Coil Voltage Rating: **32 VDC**

[All DC Contactor: Small SPST 200A \(4\)](#)

Features

Mechanical Attachment

Product Mounting Feature Type	Mounting Plate
Product Mount Type	Chassis Mount

Electrical Characteristics

Contact Switching Voltage (Max)	28 VDC
Contact Current Rating	200 A
Coil Voltage Rating	32 VDC

Configuration Features

Auxiliary Switch Contact Arrangement	None
Contact Number of Poles	1
Contact Arrangement	SPST NO DB

Product Type Features

Relay & Contactor Type	General Purpose Contactor
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Operation/Application

Current Type	DC
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Body Features

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Enclosure Type	Environmentally Sealed
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Termination Features

Main Termination & Connection Type	Bus Bar
Coil Termination & Connection Type	Flying Leads

Other

EU RoHS Compliance	Not Compliant
EU ELV Compliance	Not Compliant

Product Compliance

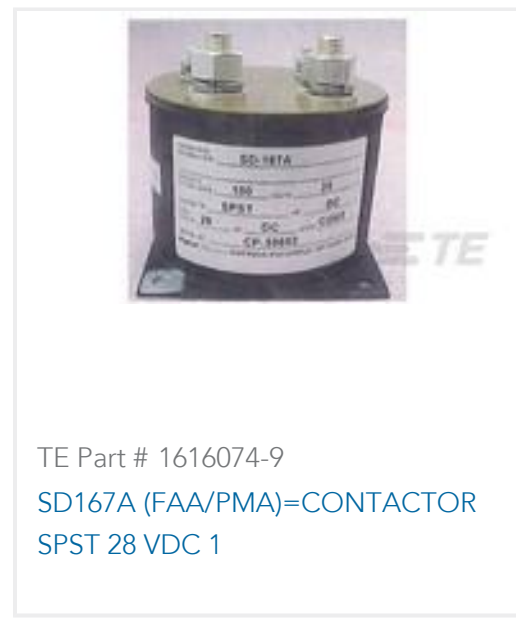
[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Not Compliant
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: JUNE 2024 (241) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

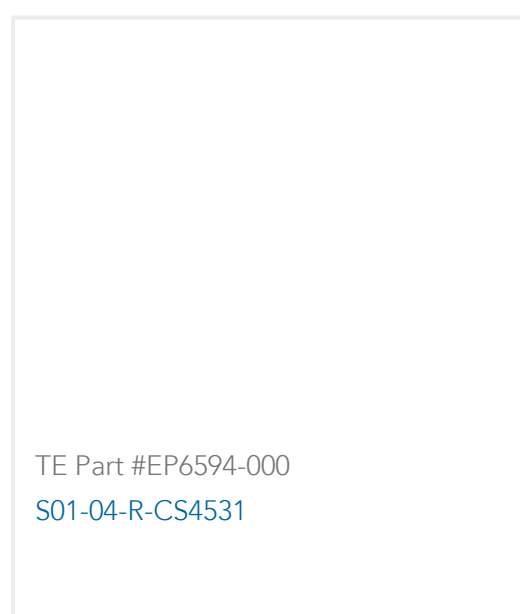
Compatible Parts



Also in the Series | **HARTMAN K Series**



Customers Also Bought





Documents

Product Drawings

[K200A1C=CONTACTOR 200 AMP SPST 28 VDC](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_5-1616970-9_C_c-5-1616970-9-c.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_5-1616970-9_C_c-5-1616970-9-c.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_5-1616970-9_C_c-5-1616970-9-c.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[5-1616970-9_sec6_K200A1C](#)

English