29-112-12AB × OBSOLETE

TE Internal #: K1146460

TE Internal Description: Relay 29-112-12AB

Power Relay, 120A, Standard, Monostable, DC

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Relays & Contactors > Relays > Power Relays > Power Relay, 120A, Standard, Monostable, DC







Coil Magnetic System: **Monostable**

Coil Resistance: **62 Ω**

Coil Special Features: **None**

Coil Voltage Rating: **18 VDC, 32 VDC**

Contact Arrangement: **1 Form X (SPST-NO-DM)**

All Power Relay, 120A, Standard, Monostable, DC (14)

Features

Configuration Features

Coil Special Features	None
Contact Arrangement	1 Form X (SPST-NO-DM)
Contact Number of Poles	1

Electrical Characteristics

Coil Resistance	62 Ω
Coil Voltage Rating	18 VDC, 32 VDC
Contact Current Rating	120 A
Contact Voltage Rating	24 VDC

Contact Features

Contact Material	AgSnO2

Operation/Application

Actuating System	DC
Coil Magnetic System	Monostable

Other

Contact Current Class	120 A

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Not Yet Reviewed
EU ELV Directive 2000/53/EC	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	Not reviewed for China RoHS compliance
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Not Yet Reviewed
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not reviewed 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.

Customers Also Bought



TE Part #206070-8
CABLE CLAMP KIT #17



TE Part #DT04-2P
REC, 2P, GRY, N



TE Part #DT06-2S
PLG, 2P, GRY, N



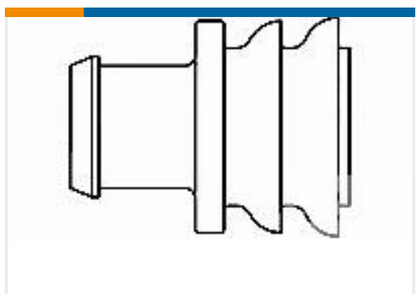
TE Part #W2S
Wedgelocks: DEUTSCH DT



TE Part #0460-202-16141
DEUTSCH Solid Contacts



TE Part #282104-1
AMP SUPERSEAL 1.5MM, CONNECTOR HOUSING



TE Part #281934-2
SINGLE WIRE SEAL

Documents

Product Drawings

Relay 29-112-12AB

German

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_29-112-12AB_1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_29-112-12AB_1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_29-112-12AB_1.3d_stp.zip

English

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

Datasheets & Catalog Pages

KISSLING SINGLE POLE POWER RELAYS Series 29 / 120A

English