35-524-231-R-A2-900 ✔ ACTIVE

KISSLING | KISSLING Series 35

TE Internal #: K1125921

500 A Battery Disconnect Switch, 32 VDC, 2 Pole, T-Handle, 1 Auxillary Positions, Long Flange, Switch Keying Option Not Removable, KISSLING Series 35

View on TE.com >

Switches > Battery Disconnect Switches > Battery Disconnector, 500A, 2 Pole



Operating Voltage: **32 VDC**

Switch Main Contact Current Rating: **500 A**

Number of Poles: **2**

Operating Handle Type: **T-Handle**

Termination Thread Size: **M12**

All Battery Disconnector, 500A, 2 Pole (54)

Features

Product Type Features

Sealed Device	Yes

Configuration Features

Number of Poles	2
Number of Auxiliary Contacts	1
Switch Keying Option	Not Removable

Electrical Characteristics

Operating Voltage	32 VDC
Switch Main Contact Current Rating	500 A

Body Features

Operating Handle Color	Red

Mechanical Attachment

Operating Handle Type	T-Handle
Termination Thread Size	M12
Switch Mounting Option	Long Flange

Dimensions

Screw Hole Diameter	8.5 mm[.335 in]
Centerline Between Flange Screw Holes	100 mm[3.937 in]

Usage Conditions

Operating Temperature Range	-40 – 85 °C[-40 – 185 °F]

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	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量超出标准 Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: FEB 2026 (253) Candidate List Declared Against: Not Yet Reviewed SVHC > Threshold: Dodecamethylcyclohexasiloxane (D6) (.5% in Component) Pb (4% in Component) Octamethylcyclotetrasiloxane (D4) (.5% in Component) Decamethylcyclopentasiloxane (D5) (.5% in Component) **Article Safe Usage Statements:** Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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 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 # K1145220
MOUNTING BRACKET 35-500-131



TE Part # CAT-AL4-SBD355001
Battery Disconnector, 500A, 1 Pole



TE Part # CAT-AL4-SBD355002
Battery Disconnector, 500A, 2 Pole

Also in the Series | KISSLING Series 35



Battery Disconnect Switches(173)

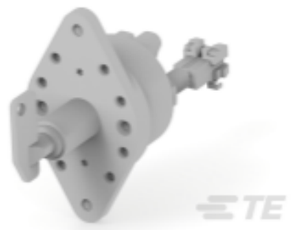


Rotary Switches(6)

Customers Also Bought



TE Part #K1060106
Battery Disconnector 35-402



TE Part #K1060787
Battery Disconnector 35-505-A



TE Part #K1021410
Relay 29-211-12



TE Part #K1060243
Relay 29-014-12-919



TE Part #DT04-12PB-P031
REC, 12P, BLK, BUSBAR 4X3, GOLD, B



TE Part #CAT-AL4-SBD355002
Battery Disconnector, 500A, 2 Pole



TE Part #1-1414632-0
V23132B2002X025-EV-CBOX



TE Part #1027-001-0800
CLIP, SS, 11MM HOLE, ST, DT8PIN



TE Part #K1153104
Saftety Cap TS-2 06-63-170

Documents

Product Drawings

Batt Disconnector 35-524-231-R-A2-900

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_35-524-231-R-A2-900_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_35-524-231-R-A2-900_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_35-524-231-R-A2-900_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

KISSLING BATTERY DISCONNECTOR Series 35 / 500A

English