# 35-524-230-R-900 ✔ ACTIVE

KISSLING | KISSLING Series 35

TE Internal #: K1130921

500 A Battery Disconnect Switch, 32 VDC, 2 Pole, T-Handle, 0 Auxillary Positions, Long Flange, 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: **D14.5**

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

## Features

### Product Type Features

| | |
|---|---|
| Sealed Device | Yes |

### Configuration Features

| | |
|---|---|
| Number of Poles | 2 |
| Number of Auxiliary Contacts | 0 |
| Switch Keying Option | Removable Without Chain |

### 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 | D14.5 |

| | |
|---|---|
| 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)<br>Candidate List Declared Against: JUNE 2025 (250)<br>SVHC > Threshold:<br>Pb (3.5% in Component)<br>**Article Safe Usage Statements:**<br>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 | 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 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 # CAT-AL4-SBD352001
Battery Disconnector, 200A, 1 Pole



TE Part # CAT-AL4-SBD352002
Battery Disconnector, 200A, 2 Pole



TE Part # CAT-AL4-BDSA
Battery Disconnect Switch Accessories



TE Part # CAT-AL8-KSDRSC
Rotary Switch, Center Thread, Short Handle Selector, Sealed



TE Part # CAT-AL8-KSDRSS
Rotary Switch, Socket, Short Handle Selector, Sealed



TE Part # K1154986
Battery Signal Switch 35-0010-B00-R



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



TE Part # K1161486
Rotary Switch DS-111-BL2



TE Part # CAT-AL4-SBD354001
Battery Disconnector, 400A, 1 Pole



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



TE Part # K1123794
Batt. Disconnector 35-313-141-R-A50-900

## Also in the Series | KISSLING Series 35



Battery Disconnect Switches(173)



Rotary Switches(6)

## Customers Also Bought



TE Part #K1060489
Relay 29-113-12



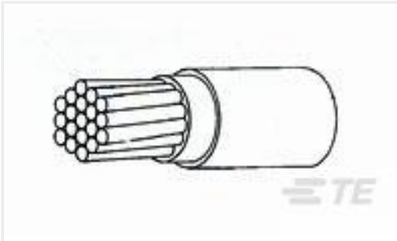
TE Part #K1151130
Leuchtmelder TS-201-WS102



TE Part #CAT-D799-CH8172
DEUTSCH DRC Housings



TE Part #282238-000
44A0111-14-2



TE Part #282064-000
44A0111-14-9



TE Part #K1060586
Switch lever 90DEG 35-200-014



TE Part #K1121749
Battery Disconnector 35-524-231-S-900

TE Part #0513-009-2406
SEAL, INTF, 24P, BRN, DRC16

## Documents

### Product Drawings

Battery Disconnector 35-524-230-R-900

English

### CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_K1130921_1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_K1130921_1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_K1130921_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 BATTERY DISCONNECTOR Series 35 / 500A

English