

KISSLING | KISSLING Series 35

TE Internal #: K1121749

500 A Battery Disconnect Switch, 32 VDC, 2 Pole, M12, 0 Auxillary Positions, Long Flange, T-Handle, Not Removable, Black Handle,

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

Termination Thread Size: M12 Number of Auxiliary Contacts: 0

All Battery Disconnector, 500A, 2 Pole (53)

Features

Product Type Features

Sealed Device	Yes
Configuration Features	
Number of Poles	2
Number of Auxiliary Contacts	0
Switch Keying Option	Not Removable
Electrical Characteristics	
Operating Voltage	32 VDC
Switch Main Contact Current Rating	500 A
Body Features	
Operating Handle Color	Black
Mechanical Attachment	
Termination Thread Size	M12
Switch Mounting Option	Long Flange
Operating Handle Type	T-Handle

Dimensions



Centerline Between Flange Screw Holes	100 mm[3.937 in]
Screw Hole Diameter	8.5 mm[.335 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	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 2021 (211) SVHC > Threshold: Pb (3.5% in Copper alloy) Pb (.9% in Aluminium alloy) 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	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-SBD355001
Battery Disconnector, 500A, 1 Pole



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

TE Part # K1145220 MOUNTING BRACKET 35-500-131

Also in the Series | KISSLING Series 35



Battery Disconnect Switches(164)



Rotary Switches(6)

Customers Also Bought



TE Part #2428-008-2405 BKSHL, 24SZ, BLK, ST, NW 25.4, L017, HDP



TE Part #WM-2P WEDGE LOCK, 2P, REC, ORG, DTM



TE Part #794758-1 MINI UMNL WIRE SEAL,18-26AWG



TE Part #DT06-3S-P006 PLG, 3P, GRY, 120 OHM RESISTOR



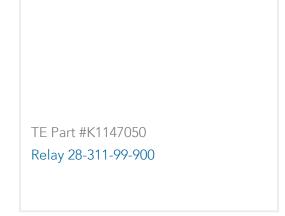
TE Part #K1021410 Relay 29-211-12



TE Part #K1021043 Relay 29-314-12



TE Part #1879075-7 THS25 R33 5%







Documents

Product Drawings

Battery Disconnector 35-524-231-S-900

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_35-524-231-S-900_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_35-524-231-S-900_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_35-524-231-S-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