35-524-231-R-A2-902 ✔ ACTIVE

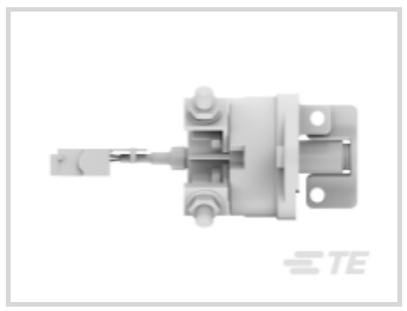
KISSLING | KISSLING Series 35

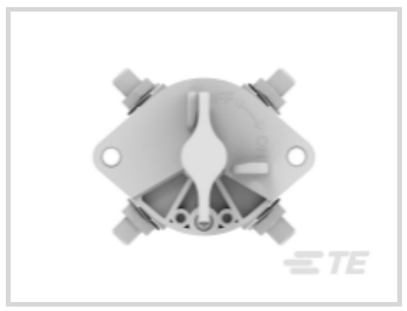
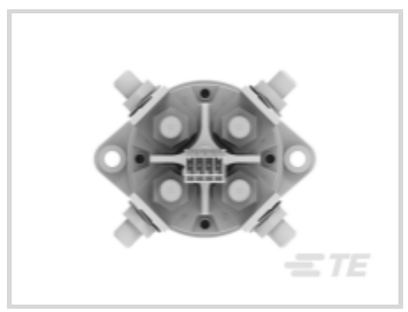
TE Internal #: K1140646

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
Centerline Between Flange Screw Holes	100 mm

Usage Conditions

Operating Temperature Range	-40 – 85 °C[-40 – 85 °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	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JAN 2025 (247) SVHC > Threshold: Pb (5% in Component Part) **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 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



TE Part # K1156021
Battery Disconnect. 35-524-231-GE-A2-900

Also in the Series | KISSLING Series 35



Battery Disconnect Switches(175)



Rotary Switches(6)

Customers Also Bought



TE Part #114017-ZZ
SEALING PLUG, SIZE 12/16, WHT



TE Part #CAT-D48-ST273
DEUTSCH Solid Contacts



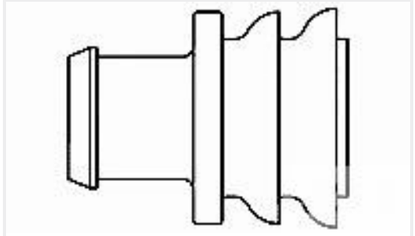
TE Part #DT04-2P
REC, 2P, GRY, N



TE Part #CAT-D487-W416
Wedgelocks: DEUTSCH DT



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



TE Part #281934-2
SINGLE WIRE SEAL



TE Part #CAT-AM71-CH8172
AMP SUPERSEAL 1.5MM, CONNECTOR HOUSING

Documents

Product Drawings

Battery Disconnector 35-524-231-R-A2-902

English

CAD Files

Customer View Model

ENG_CVM_CVM_K1140646_1.3d_stp.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_K1140646_1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_K1140646_1.3d_igs.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