35-525-240-R ✔ ACTIVE

KISSLING | KISSLING Series 35

TE Internal #: K1127130

500 A Battery Disconnect Switch, 32 VDC, 2 Pole, Double Wing 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: **Double Wing 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	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	Double Wing Handle
Termination Thread Size	M12
Switch Mounting Option	Long Flange

Dimensions

Screw Hole Diameter	8.5 mm[.335 in]

Centerline Between Flange Screw Holes	120 mm[4.724 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: JUNE 2025 (250) SVHC > Threshold: Pb (3.5% 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	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 # K1137201
Battery Disconnector 35-414-131-GE-900



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



TE Part # K1060868
Battery Disconnector 35-301



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

TE Part # K1160175
Battery Disconnector 35-213-050-R



TE Part # K1156093
Batteriesignalschalter 35-0010-B30-R



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



TE Part # CAT-AL4-SBD352001
Battery Disconnector, 200A, 1 Pole

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

TE Part # K1160077
Battery Disconnector 35-213-101-R

TE Part # K1158975
Battery Disconnector 35-225-100-R-901

Also in the Series | KISSLING Series 35



Battery Disconnect Switches(173)



Rotary Switches(6)

Customers Also Bought



TE Part #K1021410
Relay 29-211-12

Documents

Product Drawings

Battery Disconnector 35-525-240-R

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_35-525-240-R_1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_35-525-240-R_1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_35-525-240-R_1.3d_stp.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_K1127130_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_K1127130_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_K1127130_B.3d_stp.zip

English

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Datasheets & Catalog Pages

KISSLING BATTERY DISCONNECTOR Series 35 / 500A

English