35-525-130-R-A5 × OBSOLETE

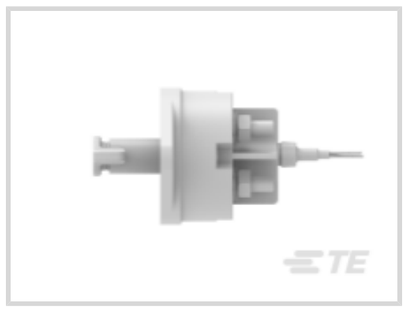
TE Internal #: K1143552

TE Internal Description: Battery Disconnector 35-525-130-R-A5

Battery Disconnector, 500A, 2 Pole

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: **M10**

Number of Auxiliary Contacts: **1**

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

Features

Product Type Features

Sealed Device	Yes

Configuration Features

Number of Poles	2
Number of Auxiliary Contacts	1
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

Termination Thread Size	M10
Switch Mounting Option	Long Flange

Operating Handle Type	T-Handle

Dimensions

Centerline Between Flange Screw Holes	120 mm[4.724 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 Yet Reviewed
EU ELV Directive 2000/53/EC	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	Not reviewed for China RoHS compliance
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Not Yet Reviewed
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not reviewed for solder process capability

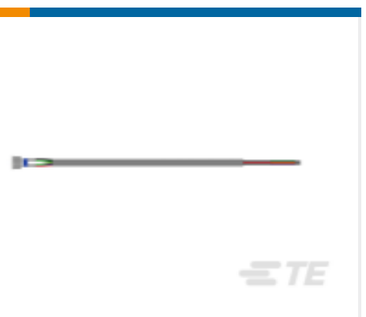
Product Compliance Disclaimer

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.

Customers Also Bought



TE Part #K1137217
Battery Disconnector 35-524-231-R-900



TE Part #2317659-9
AV25 DPM 3A MOVING RING POWER R&G 12V FL



TE Part #EH2294-000
DWFR-40/13-0-STK



TE Part #2-1879129-5
RN 0402 1K47 0.1% 10PPM CUT LENGTH



TE Part #1-2286937-5
2POS,HVP800,180 DEG,50 SQMM, COD A,CS



TE Part #1833011-5
RZF1-1A4-L018

Documents

Product Drawings

Battery Disconnector 35-525-130-R-A5

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_35-525-130-R-A5_1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_35-525-130-R-A5_1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_35-525-130-R-A5_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