

Battery Disconnecter, 300A, 1 Pole



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Switches > Battery Disconnect Switches

Series 35 300A Battery Disconnecter with one pole, a lever-style activator, and rotary-style switch. Sealing meets the IP67 and IP6K9K standards.



Operating Voltage: **32 VDC**

Switch Main Contact Current Rating: **300 A**

Number of Poles: **1**

Operating Handle Type: **T-Handle**

Termination Thread Size: **M10**

KISSLING Battery Disconnecter

Series 35 / 300A

Our manually operated battery disconnecter up to 300 amps meets the most demanding requirements in all vehicle applications. The nominal current ratings refer to continuous DC current at up to 100% duty cycle and the switches are built to switch under full load. All series 35 battery disconnecters are sealed with a technology that meets the IP67 and IP6K9K (steam pressure cleaning) standards and the switches are designed to operate at temperatures between -40°C and +85°C.

Key Features

- Sealed housing conforms to IP6K9K
- Robust design
- 6G shock and 4G vibration resistant
- Main contact current rated for continuous current and 100% duty cycle
- Battery disconnection under load in case of an emergency
- Variable or scalable mounting options
- Safety in the vehicle service by so called "LOCK" options (only two pole)

Features

Reference Number

TE Internal Number	CAT-AL4-SBD353001
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Product Type Features

Sealed Device	Yes
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Configuration Features

Number of Poles	1
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Number of Auxiliary Contacts	1, 0
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Switch Keying Option	Not Removable
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Electrical Characteristics

Operating Voltage (VAC)	20
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Switch Main Contact Current Rating (A)	200, 300
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Operating Voltage (VDC)	32
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Body Features

Operating Handle Color	Black, Red
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Mechanical Attachment

Operating Handle Type	Double Wing Handle, T-Handle
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Termination Thread Size	M10
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Switch Mounting Option	Angled Bracket, Center Mount, Long Flange
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Dimensions

Screw Hole Diameter (mm)	7.2, 8.5
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Screw Hole Diameter (in)	.28, .283, .33, .335
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Centerline Between Flange Screw Holes (mm)	62, 100
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Centerline Between Flange Screw Holes (in)	2.44, 3.937
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Usage Conditions

Operating Temperature Range (°C)	-40 - 85
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Operating Temperature Range (°F)	-40 - 185
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SEE PRODUCTS ON NEXT PAGE

Products (1 of 2)



Battery Disconnecter 35-314-131-S-901

Battery Disconnecter 35-314-131-R-900

Batt. Disconnecter 35-314-131-R-901

Battery Disconnecter 35-301

TE Part #	K1128729	K1156868	K5000061	K1060868
Switch Main Contact Current Rating	300 A	300 A	300 A	200 A
Operating Handle Type	T-Handle	T-Handle	T-Handle	T-Handle
Number of Auxiliary Contacts	0	0	0	0
Switch Mounting Option	Long Flange	Long Flange	Long Flange	Long Flange
Operating Handle Color	Black	Red	Red	Black
EU RoHS Directive 2011/65/EU	EU RoHS Compliant with Exemptions	EU RoHS Compliant with Exemptions	EU RoHS Compliant with Exemptions	EU RoHS Compliant with Exemptions
EU ELV Directive 2000/53/EC	EU ELV Compliant with Exemptions	EU ELV Compliant with Exemptions	EU ELV Compliant with Exemptions	EU ELV Compliant with Exemptions
Product Families	KISSLING	KISSLING	KISSLING	
Series	KISSLING Series 35	KISSLING Series 35	KISSLING Series 35	

***EU RoHS Directive 2011/65/EU**

These products comply with the substance restrictions of the Restriction on Hazardous Substances Directive 2011/65/EU (RoHS2). The RoHS2 Directive requires that certain electrical and electronic equipment products do not contain mercury, cadmium, hexavalent chromium, PBB, PBDE, lead, DEHP, BBP, DBP and DIBP above defined thresholds. Products indicated as 'Compliant' do not contain any of these substances above the prohibition thresholds. Finished electrical and electronic equipment products will be CE marked as required by the Directive. Components may not be CE marked.

****EU ELV Directive 2000/53/EC**

These products comply with the substance restrictions of the End of Life Vehicles Directive 2000/53/EC (ELV). The ELV Directive requires that materials and components of vehicles do not contain mercury, cadmium, hexavalent chromium, and lead above defined thresholds. Products indicated as 'Compliant' do not contain any of these substances above the prohibition thresholds.

Products (2 of 2)



Battery Disconnecter 35-314-131-S-902



Batt. Disconnecter 35-313-141-R-A50-900



Batt. Disconnecter 35-314-131-R-902

TE Part #	K1145222	K1123794	K5000062
Switch Main Contact Current Rating	300 A	300 A	300 A
Operating Handle Type	T-Handle	Double Wing Handle	T-Handle
Number of Auxiliary Contacts	0	1	0
Switch Mounting Option	Angled Bracket	Center Mount	Long Flange
Operating Handle Color	Black	Red	Red
EU RoHS Directive 2011/65/EU	EU RoHS Compliant with Exemptions	EU RoHS Compliant with Exemptions	EU RoHS Compliant with Exemptions
EU ELV Directive 2000/53/EC	EU ELV Compliant with Exemptions	EU ELV Compliant with Exemptions	EU ELV Compliant with Exemptions
Product Families	KISSLING	KISSLING	
Series	KISSLING Series 35	KISSLING Series 35	

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