



PRODUCT-DETAILS

# LDC4

## LDC4 Additional Coil Terminal Block



| General Information   |                                                                                                                                                                                                      |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | LDC4                                                                                                                                                                                                 |
| Product ID            | 1SBN070156T1000                                                                                                                                                                                      |
| EAN                   | 3471523130678                                                                                                                                                                                        |
| Catalog Description   | LDC4 Additional Coil Terminal Block                                                                                                                                                                  |
| Long Description      | LDC4 is an additional coil terminal blocks equipped with screw terminals for a top and/or bottom access to the coil terminals of AF(C)(S)09(Z)(B)...96 contactors and NF (C)(Z)(B) contactor relays. |

| Ordering               |          |
|------------------------|----------|
| Minimum Order Quantity | 10 piece |
| Customs Tariff Number  | 85369010 |

| Popular Downloads        |                 |
|--------------------------|-----------------|
| Instructions and Manuals | 1SBC101041M6801 |
| CAD Dimensional          | 2CDC001079B0201 |

Drawing

| Dimensions                 |         |
|----------------------------|---------|
| Product Net Width          | 35 mm   |
| Product Net Depth / Length | 22 mm   |
| Product Net Height         | 24 mm   |
| Product Net Weight         | 0.01 kg |

| Technical                                  |                                                                                                                                                                                                                                                                                                                                                                                   |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Standards                                  | IEC/EN 60947-1, IEC/EN 60947-4-1, UL 60947-4-1, CSA C22.2 No. 60947-4-1                                                                                                                                                                                                                                                                                                           |
| Rated Frequency (f)                        | Control Circuit 50 / 60 Hz                                                                                                                                                                                                                                                                                                                                                        |
| Rated Insulation Voltage (U <sub>i</sub> ) | acc. to IEC 60947-5-1 690 V                                                                                                                                                                                                                                                                                                                                                       |
| Connecting Capacity Control Circuit        | Flexible with Ferrule 1/2x 0.75 ... 2.5 mm <sup>2</sup><br>Flexible with Insulated Ferrule 1x 0.75 ... 2.5 mm <sup>2</sup><br>Flexible with Insulated Ferrule 2x 0.75 ... 1.5 mm <sup>2</sup><br>Rigid Solid 1/2x 1 ... 2.5 mm <sup>2</sup><br>Rigid Stranded 1/2x 1 ... 2.5 mm <sup>2</sup>                                                                                      |
| Wire Stripping Length                      | Control Circuit 10 mm                                                                                                                                                                                                                                                                                                                                                             |
| Terminal Type                              | Screw Terminals                                                                                                                                                                                                                                                                                                                                                                   |
| Suitable For                               | AF09<br>AF09Z<br>AF12<br>AF12Z<br>AF16<br>AF16Z<br>AF26<br>AF26Z<br>AF30<br>AF30Z<br>AF38<br>AF38Z<br>AF40<br>AF52<br>AF65<br>AF80<br>AF96<br>AFC09<br>AFC12<br>AFC16<br>AFC26<br>AFC30<br>AFC38<br>AFC40<br>AFC52<br>AFC65<br>AFC80<br>AFC96<br>AFS09<br>AFS09Z<br>AFS12<br>AFS12Z<br>AFS16<br>AFS16Z<br>AFS26<br>AFS26Z<br>AFS30<br>AFS30Z<br>AFS38<br>AFS38Z<br>AFS40<br>AFS52 |

AFS65  
AFS80  
AFS96  
AF09B  
AF09ZB  
AF12B  
AF12ZB  
AF16B  
AF16ZB  
AF26B  
AF26ZB  
AF30B  
AF30ZB  
AF38B  
AF38ZB  
AF40B  
AF52B  
AF65B  
AF80B  
AF96B  
NF22E  
NFZ22E  
NF31E  
NFZ31E  
NF40E  
NFZ40E  
NF44E  
NFZ44E  
NF53E  
NFZ53E  
NF62E  
NFZ62E  
NF71E  
NFZ71E  
NF80E  
NFZ80E  
NF33/11  
NF51/11  
NFC22E  
NFC31E  
NFC40E  
NFC44E  
NFC53E  
NFC62E  
NFC71E  
NFC80E  
NFZB22E  
NFB22E  
NFZB31E  
NFB31E  
NFZB40E  
NFB40E  
NFZB44E  
NFB44E  
NFZB62E  
NFB62E  
NFZB80E  
NFB80E

| Technical UL/CSA       |                               |
|------------------------|-------------------------------|
| Connecting Capacity    | Rigid Solid 1/2x 18-14 AWG    |
| Control Circuit UL/CSA | Rigid Stranded 1/2x 18-14 AWG |
| Tightening Torque      | Control Circuit 11 in-lb      |
| UL/CSA                 |                               |

Material Compliance

|                                             |                                                            |
|---------------------------------------------|------------------------------------------------------------|
| Conflict Minerals Reporting Template (CMRT) | 9AKK108467A5658                                            |
| REACH Declaration                           | 2CMT2021-006202                                            |
| RoHS Information                            | 2CMT2021-006277                                            |
| WEEE B2C / B2B                              | Business To Business                                       |
| WEEE Category                               | 5. Small Equipment (No External Dimension More Than 50 cm) |

## Certificates and Declarations

|                                  |                                    |
|----------------------------------|------------------------------------|
| ABS Certificate                  | ABS_20-2060694-PDA                 |
| Declaration of Conformity - CE   | 1SBD250060U1000                    |
| Declaration of Conformity - UKCA | 1SBD250061U1000                    |
| GOST Certificate                 | GOST_POCCFR.ME77.B07175.pdf        |
| RINA Certificate                 | RINA_ELE084013XG                   |
| UL Certificate                   | UL-US-2150887-5<br>UL-CA-2142658-5 |
| UL Listing Card                  | UL_E312527                         |

## Container Information

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Units          | box 10 piece  |
| Package Level 1 Width          | 85 mm         |
| Package Level 1 Depth / Length | 110 mm        |
| Package Level 1 Height         | 60 mm         |
| Package Level 1 Gross Weight   | 0.1 kg        |
| Package Level 1 EAN            | 3471523130678 |

## Classifications

|                                    |                                                                      |
|------------------------------------|----------------------------------------------------------------------|
| ETIM 4                             | EC002498 - Accessories for low-voltage switch technology             |
| ETIM 5                             | EC002498 - Accessories for low-voltage switch technology             |
| ETIM 6                             | EC002498 - Accessories for low-voltage switch technology             |
| ETIM 7                             | EC002498 - Accessories for low-voltage switch technology             |
| ETIM 8                             | EC002498 - Accessories/spare parts for low-voltage switch technology |
| eClass                             | V11.1 : 27371392                                                     |
| UNSPSC                             | 39121410                                                             |
| IDEA Granular Category Code (IGCC) | 4547 >> Terminal blocks                                              |
| E-Number (Finland)                 | 3706553                                                              |
| E-Number (Sweden)                  | 3211409                                                              |

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## Categories

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Low Voltage Products and Systems → Control Products → Contactors → Block Contactors

