



PRODUCT-DETAILS

# CA6-11E

## CA6-11E Auxiliary Contact - 0 NO - 0 NC - Screw Terminals



| General Information   |                                                                                        |
|-----------------------|----------------------------------------------------------------------------------------|
| Extended Product Type | CA6-11E                                                                                |
| Product ID            | GJL1201317R0002                                                                        |
| EAN                   | 4013614050954                                                                          |
| Catalog Description   | CA6-11E Auxiliary Contact - 0 NO - 0 NC - Screw Terminals                              |
| Long Description      | CA6-11E is an auxiliary contact for side with 2 auxiliary contact and screw terminals. |

| Ordering               |          |
|------------------------|----------|
| Minimum Order Quantity | 1 piece  |
| Customs Tariff Number  | 85365080 |

| Popular Downloads                 |                 |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 1SBC100214C0202 |
| Instructions and Manuals          | 2CDC102047M6801 |
| CAD Dimensional                   | 2CDC001079B0201 |

Drawing

Dimension DiagramGJL1200443F0001

Dimensions

|                            |         |
|----------------------------|---------|
| Product Net Width          | 20.3 mm |
| Product Net Height         | 48.5 mm |
| Product Net Depth / Length | 46.5 mm |
| Product Net Weight         | 0.03 kg |

Technical

|                                                          |                                                                                                                                       |
|----------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| Rated Operational Voltage                                | Auxiliary Circuit 690 V AC<br>Auxiliary Circuit 250 V DC                                                                              |
| Rated Frequency (f)                                      | Auxiliary Circuit 50 Hz<br>Auxiliary Circuit 60 Hz<br>Auxiliary Circuit DC                                                            |
| Rated Impulse Withstand Voltage (U <sub>imp</sub> )      | Auxiliary Circuit 6 kV                                                                                                                |
| Rated Insulation Voltage (U <sub>i</sub> )               | 690 V                                                                                                                                 |
| Number of Poles                                          | 2P                                                                                                                                    |
| Degree of Protection                                     | IP20                                                                                                                                  |
| Connecting Capacity Auxiliary Circuit                    | Flexible with Ferrule 1/2x 1 ... 2.5 mm <sup>2</sup><br>Flexible 1/2x 1 ... 2.5 mm <sup>2</sup><br>Rigid 1/2x 1 ... 4 mm <sup>2</sup> |
| Tightening Torque                                        | Auxiliary Circuit 0.8 ... 1.1 N·m                                                                                                     |
| Wire Stripping Length                                    | Auxiliary Circuit 9 mm                                                                                                                |
| Standards                                                | IEC/EN 60947-1<br>IEC/EN 60947-4-1<br>IEC/EN 60947-5-1<br>UL 60947-1<br>UL 60947-4-1<br>IEC 60335-2-40 A2L                            |
| Number of Auxiliary Contacts NO                          | 1                                                                                                                                     |
| Number of Auxiliary Contacts NC                          | 1                                                                                                                                     |
| Number of Main Contacts NC                               | 0                                                                                                                                     |
| Number of Main Contacts NO                               | 0                                                                                                                                     |
| Conventional Free-air Thermal Current (I <sub>th</sub> ) | Auxiliary Circuit 6 A                                                                                                                 |
| Product Name                                             | Auxiliary Contact                                                                                                                     |
| Suitable For                                             | B6-40-00<br>BC6-40-00<br>B7-40-00<br>BC7-40-00                                                                                        |
| Suitable for Product Class                               | Mini Contactors                                                                                                                       |

Technical UL/CSA

|                                  |          |
|----------------------------------|----------|
| Maximum Operating Voltage UL/CSA | 600 V AC |
|----------------------------------|----------|

|                                                 |                           |
|-------------------------------------------------|---------------------------|
| Connecting Capacity<br>Auxiliary Circuit UL/CSA | Stranded 1/2x 22-10 AWG   |
| Tightening Torque<br>UL/CSA                     | Auxiliary Circuit 7 in-lb |
| Contact Rating UL/CSA                           | A600                      |

## Environmental

|                                               |                                                    |
|-----------------------------------------------|----------------------------------------------------|
| Ambient Air<br>Temperature                    | Operation -25 ... +55 °C<br>Storage -40 ... +80 °C |
| Maximum Operating<br>Altitude Permissible     | 2000 m                                             |
| Resistance to Shock acc.<br>to IEC 60068-2-27 | 11 ms Pulse 15g                                    |
| Resistance to Vibrations                      | 5g 5 ... 150 Hz                                    |

## Material Compliance

|                                                   |                                                                        |
|---------------------------------------------------|------------------------------------------------------------------------|
| Conflict Minerals<br>Reporting Template<br>(CMRT) | 9AKK108467A5658                                                        |
| REACH Declaration                                 | 2CMT2021-006202                                                        |
| RoHS Information                                  | 2CMT2021-006277                                                        |
| RoHS Status                                       | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| Toxic Substances<br>Control Act - TSCA            | 2CMT2023-006525                                                        |
| WEEE B2C / B2B                                    | Business To Business                                                   |
| WEEE Category                                     | 5. Small Equipment (No External Dimension More Than 50 cm)             |

## Certificates and Declarations

|                                     |                     |
|-------------------------------------|---------------------|
| A2L Certificate – IEC               | 1SAA938000-4601     |
| CB Certificate                      | 1SAA938001-2001     |
| CQC Certificate                     | CQC2003010304064035 |
| cULus Certificate                   | cUL_E48139          |
| Declaration of<br>Conformity - CCC  | 2020980304001309    |
| Declaration of<br>Conformity - CE   | 1SAD101100-3101     |
| Declaration of<br>Conformity - UKCA | 1SAD201100-3101     |
| EAC Certificate                     | 1SAA938002-2701     |
| RMRS Certificate                    | 1SAA938001-0704     |
| UL Certificate                      | UL_E48139           |

## Container Information

|                                   |               |
|-----------------------------------|---------------|
| Package Level 1 Width             | 112 mm        |
| Package Level 1 Depth /<br>Length | 142 mm        |
| Package Level 1 Height            | 62 mm         |
| Package Level 1 Gross<br>Weight   | 0.365 kg      |
| Package Level 1 EAN               | 4013614412097 |
| Package Level 1 Units             | box 10 piece  |

| Classifications                    |                                    |   |
|------------------------------------|------------------------------------|---|
| Object Classification Code         |                                    | K |
| ETIM 4                             | EC000041 - Auxiliary contact block |   |
| ETIM 5                             | EC000041 - Auxiliary contact block |   |
| ETIM 6                             | EC000041 - Auxiliary contact block |   |
| ETIM 7                             | EC000041 - Auxiliary contact block |   |
| ETIM 8                             | EC000041 - Auxiliary contact block |   |
| eClass                             | V11.0 : 27371302                   |   |
| UNSPSC                             | 39121522                           |   |
| IDEA Granular Category Code (IGCC) | 4743 >> Auxiliary contact block    |   |
| E-Number (Finland)                 | 3709105                            |   |
| E-Number (Sweden)                  | 3210095                            |   |

## Categories

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

