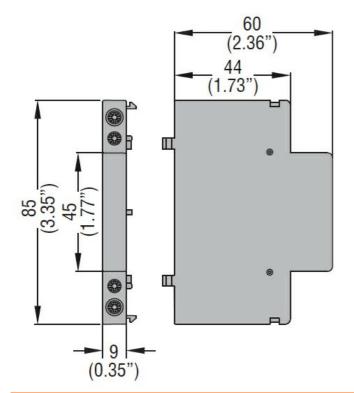




| Product designation                           |     |        | AUXILIARY<br>CONTACTS |
|---|-----|--------|-----------------------|
| Product type designation                      |     |        | CN                    |
| Number of DIN modules                         |     |        | 0.5                   |
| Electrical features                           |     |        |                       |
| IEC Conventional free air thermal current Ith |     | Α      | 6                     |
| Rated insulation voltage Ui IEC/EN            |     | V      | 500                   |
| Rated impulse withstand voltage Uimp          |     | kV     | 4                     |
| Minimum switching capacity                    |     |        | ≥12V ≥5mA             |
| Control circuit                               |     |        |                       |
| Auxiliary contacts                            |     |        |                       |
|   | NO  | Nr.    | 2                     |
| Operations                                    |     |        |                       |
| Mechanical life                               |     | cycles | 3000000               |
| Ambient conditions                            |     |        |                       |
| Operating temperature                         |     |        |                       |
|   | min | °C     | -5                    |
|   | max | °C     | 55                    |
| Storage temperature                           |     |        |                       |
|   | min | °C     | -30                   |
|   | max | °C     | 80                    |
| Max altitude                                  |     | m      | 2000                  |
| Mechanical features                           |     |        |                       |
| Tightening torque for terminals               |     |        |                       |
|   | max | Nm     | 0.8                   |
| Terminals tool                                |     |        | PZ2                   |
| Weight  |     | g      | 44                    |
| Resistance & Protection                       |     |        |                       |
| Pollution degree                              |     |        | 3                     |
|   |     |        |                       |





## Wiring diagrams



| Certifications and | compliance       |            |
|--------------------|------------------|------------|
| Compliance         |                  |            |
|                    | IEC/EN 60947-1   |            |
|                    | IEC/EN 60947-4-1 |            |
|                    | IEC/EN 60947-5-1 |            |
|                    | IEC/EN 61095     |            |
| Certificates       |                  |            |
|                    | EAC              |            |
| ETIM classificatio | n                |            |
|                    |                  | EC000041 - |

ETIM 8.0

EC000041 -Auxiliary contact block