

# Product data sheet

Specifications



## Auxiliary contacts block, TeSys GC & GY, 1NO+1NC, 250V, Right side mounting

GAC0521

### Main

|   |                         |
|---|-------------------------|
| Range                                       | TeSys                   |
| Device short name                           | GAC0                    |
| Product or component type                   | Auxiliary contact block |
| Product compatibility                       | TeSys GC<br>TeSys GY    |
| Mounting location                           | Right side              |
| Pole contact composition                    | 1 NO + 1 NC             |
| [Ue] rated operational voltage              | 250 V                   |
| [Ith] conventional free air thermal current | 5 A (at 50 °C)          |

### Complementary

|                               |   |
|-------------------------------|---|
| [Ui] rated insulation voltage | 500 V conforming to IEC 60947-5<br>500 V conforming to VDE 0110                                       |
| Mechanical durability         | 1 Mcycles   |
| Connections - terminals       | Screw clamp terminals 2.5 mm <sup>2</sup> solid<br>Screw clamp terminals 2.5 mm <sup>2</sup> flexible |
| Tightening torque             | 0.8 N.m - on screw clamp terminals  |
| Height                        | 81 mm   |
| Width                         | 8.75 mm   |
| Depth                         | 60 mm   |
| Net weight                    | 0.016 kg  |

### Environment

|                                       |                               |
|---------------------------------------|-------------------------------|
| Standards                             | IEC 60947-5                   |
| Product certifications                | CEBEC<br>OVE<br>VDE<br>NF-USE |
| IP degree of protection               | IP20 conforming to VDE 0106   |
| Protective treatment                  | TC                            |
| Ambient air temperature for operation | -5...50 °C                    |

|                                     |                            |
|-------------------------------------|----------------------------|
| Ambient air temperature for storage | -40...70 °C                |
| Operating altitude                  | <= 3000 m without derating |

## Packing Units

|                              |          |
|------------------------------|----------|
| Unit Type of Package 1       | PCE      |
| Number of Units in Package 1 | 1        |
| Package 1 Height             | 2.1 cm   |
| Package 1 Width              | 7.5 cm   |
| Package 1 Length             | 8.6 cm   |
| Package 1 Weight             | 44.0 g   |
| Unit Type of Package 2       | BB1      |
| Number of Units in Package 2 | 10       |
| Package 2 Height             | 8.2 cm   |
| Package 2 Width              | 9.6 cm   |
| Package 2 Length             | 23.0 cm  |
| Package 2 Weight             | 506.0 g  |
| Unit Type of Package 3       | S03      |
| Number of Units in Package 3 | 80       |
| Package 3 Height             | 30.0 cm  |
| Package 3 Width              | 30.0 cm  |
| Package 3 Length             | 40.0 cm  |
| Package 3 Weight             | 4.548 kg |

## Offer Sustainability

|                             |   |
|-----------------------------|---|
| REACH Regulation            | <a href="#">REACH Declaration</a>   |
| REACH free of SVHC          | Yes   |
| EU RoHS Directive           | Compliant<br><a href="#">EU RoHS Declaration</a>  |
| Toxic heavy metal free      | Yes   |
| Mercury free                | Yes   |
| China RoHS Regulation       | <a href="#">China RoHS declaration</a>  |
| RoHS exemption information  | <a href="#">Yes</a>   |
| WEEE                        | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |
| Halogen content performance | Halogen free product  |

## Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|

## Recommended replacement(s)