



### Main

|                           |                   |
|---------------------------|-------------------|
| Range                     | TeSys             |
| Product name              | TeSys GK1         |
| Product or Component Type | Fuse-disconnector |
| Device short name         | GK1 E             |
| Poles description         | 3P                |

### Complementary

|                                |   |
|--------------------------------|---|
| Mounting Support               | Rail  |
| Mounting position              | Vertical +/- 23°  |
| Control Type                   | Toggle  |
| [Ue] rated operational voltage | Power circuit 690 V AC<br>Signalling circuit 500 V AC<br>Signalling circuit 440 V DC  |
| [Ie] rated operational current | 50 A power circuit<br>6 A signalling circuit  |
| Contacts type and composition  | 1 NO early-break<br>1 C/O upstream device tripping blown fuse   |
| Fuse size                      | 14 x 51 mm  |
| Fuse type                      | AM<br>GG  |
| Connections - terminals        | Power circuit connector 1 0.00...0.04 in <sup>2</sup> (2.5...25 mm <sup>2</sup> )solid<br>Power circuit connector 1 0.00...0.04 in <sup>2</sup> (2.5...25 mm <sup>2</sup> )flexible without cable end<br>Power circuit connector 1 0.00...0.02 in <sup>2</sup> (2.5...16 mm <sup>2</sup> )flexible with cable end |
| Tightening torque              | 17.70 lbf.in (2 N.m) power circuit connector  |

### Environment

|                                       |                            |
|---------------------------------------|----------------------------|
| Standards                             | IEC 60947-3                |
| IP degree of protection               | IP20                       |
| Protective treatment                  | TC                         |
| Ambient air temperature for operation | -58...158 °F (-50...70 °C) |
| Height                                | 3.82 in (97 mm)            |
| Width                                 | 4.17 in (106 mm)           |
| Depth                                 | 3.52 in (89.5 mm)          |
| Net Weight                            | 1.04 lb(US) (0.47 kg)      |

### Ordering and shipping details

|                       |                             |
|-----------------------|-----------------------------|
| Category              | 22621-IEC PANEL ACCESSORIES |
| Discount Schedule     | I                           |
| GTIN                  | 3389110256468               |
| Nbr. of units in pkg. | 1                           |
| Package weight(Lbs)   | 21.38 oz (606.0 g)          |
| Returnability         | No                          |
| Country of origin     | CZ                          |

## Packing Units

|                              |                         |
|------------------------------|-------------------------|
| Unit Type of Package 1       | PCE                     |
| Package 1 Height             | 6.18 in (15.7 cm)       |
| Package 1 width              | 3.82 in (9.7 cm)        |
| Package 1 Length             | 3.94 in (10 cm)         |
| Unit Type of Package 2       | S03                     |
| Number of Units in Package 2 | 10                      |
| Package 2 Weight             | 14.60 lb(US) (6.624 kg) |
| Package 2 Height             | 11.81 in (30 cm)        |
| Package 2 width              | 11.81 in (30 cm)        |
| Package 2 Length             | 15.75 in (40 cm)        |

## Offer Sustainability

|                            |   |
|----------------------------|---|
| California proposition 65  | WARNING: This product can expose you to chemicals including: Antimony oxide & Antimony trioxide, which is known to the State of California to cause cancer. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |
| REACH Regulation           | <a href="#">REACH Declaration</a>   |
| REACH free of SVHC         | Yes   |
| EU RoHS Directive          | Compliant <a href="#">EU RoHS Declaration</a>   |
| Toxic heavy metal free     | Yes   |
| Mercury free               | Yes   |
| RoHS exemption information | <a href="#">Yes</a>   |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a>  |
| WEEE                       | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.  |

## Contractual warranty

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