# Product data sheet

Specifications



## Undervoltage release (MN),TeSys Deca frame 2,220-240V AC 50Hz

GVAU225

### Main

| Range                     | TeSys<br>TeSys Deca  |
|---------------------------|----------------------|
| Product Or Component Type | Undervoltage release |
| Device Short Name         | GVAU                 |

## Complementary

| Complementary                   |  |  |
|---------------------------------|--|--|
| Range Compatibility             | TeSys GV2ME<br>TeSys GV2LE<br>TeSys GV2L<br>TeSys GV2P<br>TeSys GV3L<br>TeSys GV3P<br>TeSys Deca   |  |
| [Uc] Control Circuit Voltage    | 220240 V AC 50 Hz  |  |
| Control Circuit Voltage Limits  | 0.851.1 Un   |  |
| [Ui] Rated Insulation Voltage   | 690 V AC conforming to IEC 60947-1<br>600 V AC conforming to UL 60947-4-1<br>600 V AC conforming to CSA C22.2 No 60947-4-1   |  |
| Threshold Tripping Voltage      | 0.70.35 Un   |  |
| Inrush Power In Va              | 12 VA AC   |  |
| Inrush Power In W               | 8 W  |  |
| Hold-In Power Consumption In Va | 3.5 VA AC  |  |
| Hold-In Power Consumption In W  | 1.1 W  |  |
| Operating Time                  | 1015 ms conforming to IEC 60947-1  |  |
| On-Load Factor                  | 100 %  |  |
| Connections - Terminals         | Screw clamp terminals 1 cable(s) 12.5 mm <sup>2</sup> solid<br>Screw clamp terminals 2 cable(s) 12.5 mm <sup>2</sup> solid<br>Screw clamp terminals 1 cable(s) 0.752.5 mm <sup>2</sup> flexible without cable end<br>Screw clamp terminals 2 cable(s) 0.752.5 mm <sup>2</sup> flexible without cable end<br>Screw clamp terminals 1 cable(s) 0.751.5 mm <sup>2</sup> flexible with cable end<br>Screw clamp terminals 2 cable(s) 0.751.5 mm <sup>2</sup> flexible with cable end |  |
| Tightening Torque               | < 1.4 N.m on screw clamp terminals   |  |
| Mechanical Durability           | 10000 cycles with GV3P and GV3L<br>30000 cycles with GV2ME and GV2P  |  |
| Quantity Per Set                | Set of 10  |  |
| Height                          | 89 mm  |  |
| Width                           | 18 mm  |  |
| Depth                           | 66 mm  |  |
| Net Weight                      | 0.105 kg   |  |

#### Colour

#### Dark grey

## **Packing Units**

| Unit Type Of Package 1       | PCE       |
|------------------------------|-----------|
| Number Of Units In Package 1 | 1         |
| Package 1 Height             | 3.800 cm  |
| Package 1 Width              | 8.500 cm  |
| Package 1 Length             | 9.500 cm  |
| Package 1 Weight             | 108.000 g |
| Unit Type Of Package 2       | S02       |
| Number Of Units In Package 2 | 42        |
| Package 2 Height             | 15.000 cm |
| Package 2 Width              | 30.000 cm |
| Package 2 Length             | 40.000 cm |
| Package 2 Weight             | 4.878 kg  |
|                              |           |

## **Contractual warranty**

Warranty

18 months

## Sustainability

**Green Premium<sup>TM</sup> label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >



Transparency RoHS/REACh

### Well-being performance

Reach Free Of Svhc

Fa

| Toxic Heavy Metal Free     |     |
|----------------------------|-----|
| Mercury Free               |     |
| Rohs Exemption Information | Yes |

## **Certifications & Standards**

| Reach Regulation          | REACh Declaration   |
|---------------------------|---|
| Eu Rohs Directive         | Compliant<br>EU RoHS Declaration  |
| China Rohs Regulation     | China RoHS declaration<br>Pro-active China RoHS declaration (out of China RoHS legal scope)   |
| Environmental Disclosure  | Product Environmental Profile   |
| Weee                      | The product must be disposed on European Union markets following specific waste<br>collection and never end up in rubbish bins  |
| Circularity Profile       | End of Life Information   |
| 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 www.P65Warnings.ca.gov |

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#### Connections and Schema

GVAU•••

