

## Main

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| Range                        | TeSys                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Device short name            | GVAED                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Product or component type    | Auxiliary contact block                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Product compatibility        | GV3L<br>GV3P                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Mounting location            | Front side                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Auxiliary contacts operation | Fault signal 1 NO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Pole contact composition     | 2 NO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Connections - terminals      | Screw clamp terminals 1 cable 0...0 in <sup>2</sup> (1...2.5 mm <sup>2</sup> ) - cable stiffness: solid<br>Screw clamp terminals 2 cable 0...0 in <sup>2</sup> (1...2.5 mm <sup>2</sup> ) - cable stiffness: solid<br>Screw clamp terminals 1 cable 0...0 in <sup>2</sup> (0.75...2.5 mm <sup>2</sup> ) - cable stiffness: flexible - without cable end<br>Screw clamp terminals 2 cable 0...0 in <sup>2</sup> (0.75...2.5 mm <sup>2</sup> ) - cable stiffness: flexible - without cable end<br>Screw clamp terminals 2 cable 0...0 in <sup>2</sup> (0.75...1.5 mm <sup>2</sup> ) - cable stiffness: flexible - with cable end<br>Screw clamp terminals 1 cable 0...0 in <sup>2</sup> (0.75...1.5 mm <sup>2</sup> ) - cable stiffness: flexible - with cable end |
| Quantity per set             | Set of 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |

## Complementary

|                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|---------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [Ui] rated insulation voltage               | 600 V - conforming to UL 508<br>690 V - conforming to IEC 60947-1<br>600 V - conforming to CSA C22.2 No 14                                                                                                                                                                                                                                                                                                                                                                    |
| System Voltage                              | 24...240 V AC<br>24...60 V DC                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| [Ith] conventional free air thermal current | 2.5 A                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Protection type                             | GB2CB... circuit breaker rating according to operational current for Ue ≤ 415 V<br>GG fuse 10 A                                                                                                                                                                                                                                                                                                                                                                               |
| Mechanical durability                       | 100000 cycles                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Minimum switching current                   | 5 mA                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Minimum switching voltage                   | 17 V                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Rated operational power in VA               | 300 VA at 48 V AC-15 - electrical durability: 100000 cycles<br>400 VA at 690 V AC-15 - electrical durability: 100000 cycles<br>500 VA at 110...127 V AC-15 - electrical durability: 100000 cycles<br>500 VA at 500 V AC-15 - electrical durability: 100000 cycles<br>650 VA at 440 V AC-15 - electrical durability: 100000 cycles<br>720 VA at 230...240 V AC-15 - electrical durability: 100000 cycles<br>850 VA at 380...415 V AC-15 - electrical durability: 100000 cycles |
| Rated operational power in W                | 120 W at 240 V DC-13 - electrical durability: 100000 cycles<br>140 W at 110 V DC-13 - electrical durability: 100000 cycles<br>140 W at 24 V DC-13 - electrical durability: 100000 cycles<br>180 W at 60 V DC-13 - electrical durability: 100000 cycles<br>240 W at 48 V DC-13 - electrical durability: 100000 cycles                                                                                                                                                          |
| Tightening torque                           | 1.4 N.m - on screw clamp terminals                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Height                                      | 0.43 in (11 mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Width                                       | 1.77 in (45 mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Depth                                       | 1.14 in (29 mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Product weight                              | 0.11 lb(US) (0.05 kg)                                                                                                                                                                                                                                                                                                                                                                                                                                                         |

## Environment

|                              |                    |
|------------------------------|--------------------|
| environmental characteristic | Normal environment |
|------------------------------|--------------------|

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

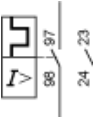
Offer Sustainability

|                                                                                                                                  |                                                                                                                                  |
|----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Green Premium product                                                                                                            | Green Premium product                                                                                                            |
| Compliant - since 0701 - Schneider Electric declaration of conformity                                                            | Compliant - since 0701 - Schneider Electric declaration of conformity                                                            |
| Reference not containing SVHC above the threshold                                                                                | Reference not containing SVHC above the threshold                                                                                |
| Available                                                                                                                        | Available                                                                                                                        |
| Need no specific recycling operations                                                                                            | Need no specific recycling operations                                                                                            |
| WARNING: This product can expose you to chemicals including:                                                                     | WARNING: This product can expose you to chemicals including:                                                                     |
| Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. | Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. |
| For more information go to <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>                                    | For more information go to <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>                                    |

Contractual warranty

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

GVAED101



Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкурентоспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



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