



Main

Range	TeSys
Device short name	GVAD
Product or component type	Auxiliary contact block
Product compatibility	GV2L GV2LE GV2ME GV2P GV2RT GV3L GV3P
Mounting location	Left side
Auxiliary contacts operation	Fault signal 1 NO
Pole contact composition	1 NO + 1 NC
Connections - terminals	Screw clamp terminals 1 cable 0...0 in ² (1...2.5 mm ²) - cable stiffness: solid Screw clamp terminals 2 cable 0...0 in ² (1...2.5 mm ²) - cable stiffness: solid Screw clamp terminals 1 cable 0...0 in ² (0.75...2.5 mm ²) - cable stiffness: flexible - without cable end Screw clamp terminals 2 cable 0...0 in ² (0.75...2.5 mm ²) - cable stiffness: flexible - without cable end Screw clamp terminals 2 cable 0...0 in ² (0.75...1.5 mm ²) - cable stiffness: flexible - with cable end Screw clamp terminals 1 cable 0...0 in ² (0.75...1.5 mm ²) - cable stiffness: flexible - with cable end

Complementary

[Ui] rated insulation voltage	690 V - conforming to IEC 60947-1 300 V - conforming to UL 508 300 V - conforming to CSA C22.2 No 14
System Voltage	48...690 V AC 24...240 V DC
[Ith] conventional free air thermal current	6 A 2.5 A fault signalling
Protection type	GB2CB... circuit breaker rating according to operational current for Ue ≤ 415 V 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 400 VA at 690 V AC-15 - electrical durability: 100000 cycles 500 VA at 110...127 V AC-15 - electrical durability: 100000 cycles 500 VA at 500 V AC-15 - electrical durability: 100000 cycles 650 VA at 440 V AC-15 - electrical durability: 100000 cycles 720 VA at 230...240 V AC-15 - electrical durability: 100000 cycles 850 VA at 380...415 V AC-15 - electrical durability: 100000 cycles 36 VA at 24 V AC-14 - electrical durability: 1000 cycles 48 VA at 48 V AC-14 - electrical durability: 1000 cycles 72 VA at 110...127 V AC-14 - electrical durability: 1000 cycles
Rated operational power in W	120 W at 240 V DC-13 - electrical durability: 100000 cycles 140 W at 110 V DC-13 - electrical durability: 100000 cycles 140 W at 24 V DC-13 - electrical durability: 100000 cycles 180 W at 60 V DC-13 - electrical durability: 100000 cycles 240 W at 48 V DC-13 - electrical durability: 100000 cycles 15 W at 48 V DC-13 - electrical durability: 1000 cycles 24 W at 24 V DC-13 - electrical durability: 1000 cycles 9 W at 60 V DC-13 - electrical durability: 1000 cycles
Tightening torque	≤ 12.39 lbf.in (1.4 N.m) - on screw clamp terminals

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Height	3.5 in (89 mm)
Width	0.37 in (9.3 mm)
Depth	2.6 in (66 mm)
Product weight	0.12 lb(US) (0.055 kg)

Environment

environmental characteristic	Normal environment
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Offer Sustainability

Green Premium product	Green Premium product
Compliant - since 0627 - Schneider Electric declaration of conformity	Compliant - since 0627 - 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:
Antimony oxide & Antimony trioxide, which is known to the State of California to cause cancer.	Antimony oxide & Antimony trioxide, which is known to the State of California to cause cancer.
For more information go to www.p65warnings.ca.gov	For more information go to www.p65warnings.ca.gov

Contractual warranty

Warranty period	18 months
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GVAD1001



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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