Product data sheet
Characteristics

GV3A02
TeSys GV3 - auxiliary contact - 2 NO early-break

Main

Range	TeSys
Device short name	GV3A
Product or component type	Auxiliary contact block
Product compatibility	GV3ME
Pole contact composition	2 NO
Connections - terminals	Screw clamp terminals 2 cable 0.75...1.5 mm² - cable stiffness: flexible - with cable end Screw clamp terminals 1 cable 0.75...2.5 mm² - cable stiffness: flexible - with cable end Screw clamp terminals 2 cable 0.75...2.5 mm² - cable stiffness: flexible - without cable end Screw clamp terminals 1 cable 0.75...2.5 mm² - cable stiffness: flexible - without cable end Screw clamp terminals 2 cable 1...2.5 mm² - cable stiffness: solid Screw clamp terminals 1 cable 1...2.5 mm² - cable stiffness: solid
Quantity per set	Set of 10

Complementary

Mounting location	Right side
[Ui] rated insulation voltage	600 V - conforming to CSA C22.2 No 14 690 V - conforming to IEC 60947-1 600 V - conforming to UL 508
[Ue] rated operational voltage	24...220 V DC 48...690 V AC
[Ith] conventional free air thermal current	6 A
Protection type	GG fuse <= 6 A GB2CB... circuit breaker rating according to operational current for Ue <= 415 V
Mechanical durability	100000 cycles
Rated operational power in VA	850 VA at 380...415 V AC-11 - electrical durability: 100000 cycles 800 VA at 220...240 V AC-11 - electrical durability: 100000 cycles 500 VA at 110...127 V AC-11 - electrical durability: 100000 cycles 400 VA at 690 V AC-11 - electrical durability: 100000 cycles 700 VA at 500 V AC-11 - electrical durability: 100000 cycles 700 VA at 440 V AC-11 - electrical durability: 100000 cycles 350 VA at 48 V AC-11 - electrical durability: 100000 cycles
Rated operational power in W	120 W at 220 V DC-11 - electrical durability: 100000 cycles 140 W at 110 V DC-11 - electrical durability: 100000 cycles 180 W at 60 V DC-11 - electrical durability: 100000 cycles 240 W at 48 V DC-11 - electrical durability: 100000 cycles 180 W at 24 V DC-11 - electrical durability: 100000 cycles

Environment

Environmental characteristic	Normal environment