

Product data sheet

Characteristics

GV4AU415

Undervoltage release, TeSys GV4, MN coil,
380 to 415VAC 50Hz



Main

Range	TeSys
Device short name	MN
Product or Component Type	Voltage release
Device Application	Control
Range compatibility	TeSys TeSys GV4 TeSys TeSys BV4
Voltage release type	Undervoltage release
[Uc] control circuit voltage	380...415 V AC 50 Hz

Complementary

[Ui] rated insulation voltage	415 V IEC 60947-1
Threshold tripping voltage	< 0.35 Un failsafe opening 0.35...0.7 Un possible opening 0.85...1.1 Un enabled closing
Mounting Mode	Internal mounting
Maximum inrush power in VA	7 VA
Maximum hold-in power consumption in VA	7 VA
Mechanical durability	20000 cycles
Operating time	< 50 ms
Connections - terminals	Spring terminals 1 0.00...0.00 in ² (0.5...1.5 mm ²) - cable stiffness: flexible without cable end
Wire stripping length	0.31 in (8 mm)

Environment

Quantity per Set	Set of 1
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Ordering and shipping details

Category	US10I1122366
Discount Schedule	0I11
GTIN	3606485444864
Returnability	No
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.38 in (3.500 cm)
Package 1 Width	2.40 in (6.100 cm)
Package 1 Length	3.31 in (8.400 cm)
Package 1 Weight	2.15 oz (61.000 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	3.58 in (9.100 cm)
Package 2 Width	5.20 in (13.200 cm)
Package 2 Length	7.24 in (18.400 cm)

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Package 2 Weight	23.25 oz (659.000 g)
Unit Type of Package 3	S03
Number of Units in Package 3	40
Package 3 Height	11.81 in (30.000 cm)
Package 3 Width	11.81 in (30.000 cm)
Package 3 Length	15.75 in (40.000 cm)
Package 3 Weight	6.94 lb(US) (3.150 kg)

Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: DINP, which is known to the State of California to cause cancer, and DIDP, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
Environmental Disclosure	 Product Environmental Profile
Circularity Profile	 End Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.