

# Product data sheet

Specifications



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

GV4AU415

### 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 conforming to 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 0.5...1.5 mm² - cable stiffness: flexible without cable end
Wire Stripping Length	8 mm

### Environment

Quantity Per Set	Set of 1
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### Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.500 cm
Package 1 Width	6.100 cm
Package 1 Length	8.400 cm
Package 1 Weight	61.000 g
Unit Type Of Package 2	BB1

Disclaimer: 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

Number Of Units In Package 2	10
Package 2 Height	9.100 cm
Package 2 Width	13.200 cm
Package 2 Length	18.400 cm
Package 2 Weight	659.000 g
Unit Type Of Package 3	S03
Number Of Units In Package 3	40
Package 3 Height	30.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	3.150 kg

## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class 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

## Well-being performance



Mercury Free



Rohs Exemption Information

Yes

Eu Rohs Directive

Compliant with Exemptions

China Rohs Regulation

[China RoHS declaration](#)

Product out of China RoHS scope. Substance declaration for your information

Environmental Disclosure

[Product Environmental Profile](#)

Weee

The product must be disposed on European Union markets following specific waste 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: 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](http://www.P65Warnings.ca.gov)