

Product datasheet

Specifications



TeSys, Undervoltage release, TeSys GV4, MN coil, 440 to 480VAC 60Hz

GV4AU486

⚠ Discontinued on: 28 May 2020

⚠ End-of-service on: 31 Aug 2023

⚠ Discontinued

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	440...480 V AC 60 Hz

Complementary

[Ui] Rated Insulation Voltage	480 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
Operating Time	< 50 ms
Connections - Terminals	Spring terminals 1 0.5...1.5 mm ² - cable stiffness: flexible without cable end

Environment

Quantity Per Set	Set of 1
------------------	----------

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.5 cm
Package 1 Width	6.0 cm
Package 1 Length	8.5 cm
Package 1 Weight	60.0 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	10

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

Package 2 Height	9.0 cm
Package 2 Width	13.0 cm
Package 2 Length	18.5 cm
Package 2 Weight	690.0 g
Unit Type Of Package 3	S03
Number Of Units In Package 3	120
Package 3 Height	30.0 cm
Package 3 Width	30.0 cm
Package 3 Length	40.0 cm
Package 3 Weight	8.68 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-CO₂ 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	