

Product data sheet

Specifications



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

GV4AU486

⚠ Discontinued on: Oct 9, 2023

Product availability: Non-Stock - Not normally stocked in distribution facility

⚠ 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 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 0.0008...0.002 in ² (0.5...1.5 mm ²) - cable stiffness: flexible without cable end

Environment

Quantity per Set	Set of 1
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Ordering and shipping details

Category	US10I1122366
Discount Schedule	0I11
GTIN	3606485444871
Returnability	No

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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 1 Height	1.4 in (3.5 cm)
Package 1 Width	2.4 in (6.0 cm)
Package 1 Length	3.3 in (8.5 cm)
Package weight(Lbs)	2.1 oz (60.0 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	3.5 in (9.0 cm)
Package 2 Width	5.1 in (13.0 cm)
Package 2 Length	7.3 in (18.5 cm)
Package 2 Weight	24.3 oz (690.0 g)
Unit Type of Package 3	S03
Number of Units in Package 3	120
Package 3 Height	11.8 in (30.0 cm)
Package 3 Width	11.8 in (30.0 cm)
Package 3 Length	15.7 in (40.0 cm)
Package 3 Weight	19.14 lb(US) (8.68 kg)

Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



Environmental footprint

Environmental Disclosure

[Product Environmental Profile](#)

Use Better



Materials and Substances

Packaging made with recycled cardboard

No

Packaging without single use plastic

No

[EU RoHS Directive](#)

Compliant with Exemptions

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

Use Longer



Lifetime extension

Repair

No

Use Again



Repack and remanufacture

Circularity Profile

[End of Life Information](#)

WEEE Label



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.