

Product data sheet

Specifications



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

GV4AU415

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

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 0.0008...0.002 in ² (0.5...1.5 mm ²) - cable stiffness: flexible without cable end
Wire stripping length	0.3 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

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

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	2.152 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)
Package 2 Weight	23.245 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	6.945 lb(US) (3.150 kg)

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	
Carbon footprint (kg CO2 eq, Total Life cycle)	252
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances	
Recycled metal content at CR level	0
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Compliant with Exemptions
SCIP Number	75582d60-9779-4641-a03b-18e996230a58
REACH Regulation	REACH Declaration
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
Halogen content performance	Product contains halogen above thresholds

Use Again

Repack and remanufacture	
Circularity Profile	End of Life Information
Take-back	No
WEEE	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.