

Product data sheet

Characteristics

GV4AU415

TeSys, 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 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 mm ² - 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
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

Offer Sustainability

REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins