

## Product data sheet

### Characteristics

# GV4AU027

Undervoltage release, TeSys GV4, MN coil, 24V AC 50/60Hz, 24V DC



#### 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	24 V AC 50/60 Hz 24 V DC

#### Complementary

[Ui] rated insulation voltage	24 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 inrush power in W	2 W
Maximum hold-in power consumption in VA	7 VA
Maximum hold-in power consumption in W	2 W
Mechanical durability	20000 cycles
Operating time	< 50 ms
Connections - terminals	Spring terminals 1 0.5...1.5 mm <sup>2</sup> - 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	6.35 cm
Package 1 Width	8.636 cm
Package 1 Length	3.81 cm
Package 1 Weight	63.504 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	9 cm
Package 2 Width	13 cm
Package 2 Length	18.5 cm
Package 2 Weight	690 g
Unit Type of Package 3	S03

Number of Units in Package 3	10
Package 3 Height	30 cm
Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	1.12 kg

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins