

Product data sheet

Specifications



Voltage release, TeSys GV4, MX coil coil, 24VAC/DC

GV4AS027

Main

Range	TeSys
Device short name	MX
Product or component type	Voltage release
Device application	Control
Range compatibility	TeSys TeSys GV4 TeSys TeSys BV4
Voltage release type	Shunt trip 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	0.7...1.1 Un failsafe opening < 0.7 Un possible opening
Impulse duration	>= 20 ms
Mounting mode	Internal mounting
Maximum inrush power in VA	6 VA
Maximum inrush power in W	4 W
Maximum hold-in power consumption in VA	10 VA
Maximum hold-in power consumption in W	1 W
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	6.000 cm

Package 1 Length	8.500 cm
Package 1 Weight	64.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	9.000 cm
Package 2 Width	13.000 cm
Package 2 Length	18.500 cm
Package 2 Weight	690.000 g
Unit Type of Package 3	S03
Number of Units in Package 3	120
Package 3 Height	30.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	8.500 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

Total lifecycle Carbon footprint

2

Environmental Disclosure

[Product Environmental Profile](#)

Use Better

Materials and Substances

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-free status

Product contains halogen above thresholds

Use Again

Repack and remanufacture

End of life manual availability

[End of Life Information](#)

Take-back

No

WEEE Label

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