

Product datasheet

Specifications



Voltage release, TeSys GV4, MX coil, 48VAC/DC

GV4AS057

⚠ Discontinued on: 9 Oct 2023

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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	48 V AC 50/60 Hz 48 V DC

Complementary

[Ui] rated insulation voltage	48 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	3.5 cm

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 Width	6.1 cm
Package 1 Length	0.06 cm
Package 1 Weight	64 g

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 By Exemption](#)

Use Longer



Lifetime extension

Repair

No

Use Again



Repack and remanufacture

End of life manual availability

[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