

Product datasheet

Specifications



MX - voltage release - 48 V AC 50/60Hz - 48 V DC - for TeSys GV4

GV4AS057

⚠ Discontinued on: 11-Oct-2023

⚠ Discontinued

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

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

Sustainability

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Transparency

Well-being performance



Mercury Free



Rohs Exemption Information

Yes

Eu Rohs Directive

Compliant with Exemptions

China Rohs Regulation

[China RoHS declaration](#)

Product out of China RoHS scope. Substance declaration for your information

Environmental Disclosure

[Product Environmental Profile](#)

Weee

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

Circularity Profile

[End of Life Information](#)