

Product data sheet

Characteristics

GV4AS057

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



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

Offer Sustainability

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