# Product datasheet Characteristics

# GV4AU027

 $\mbox{MN}$  - undervoltage release - 24 V AC 50/60Hz - 24 V DC - for TeSys GV4



Main		
Range	TeSys	
Device short name	MN	
Product or component type	Voltage release	
Device application	Control	
Range compatibility	TeSys GV4 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 0.350.7 Un possible opening 0.851.1 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 0.51.5 mm² - cable stiffness: flexible without cable end	
Wire stripping length	8 mm	

#### Environment

Quantity per set	Set of 1

### Offer Sustainability

EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)	
	EU RoHS Declaration	

Mercury free	Yes	
RoHS exemption information	Yes	
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information	
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins	
Contractual warranty		
Warranty	18 months	