

# Undervoltage release, TeSys GV4, MN coil, 24VAC/DC

GV4AU027

Product availability: Non-Stock - Not normally stocked in distribution facility

## Main

Range	TeSys
Device short name	MN
Product or Component Type	Voltage release
Device Application	Control
Range compatibility	TeSys TeSys GV4 TeSys 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 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 0.00080.002 in² (0.51.5 mm²) - cable stiffness: flexible without cable end	
Wire stripping length	0.3 in (8 mm)	

#### **Environment**

Quantity per Set Set of 1

# Ordering and shipping details

Category	US10l1122366
Discount Schedule	0111
GTIN	3606485444819
Returnability	No

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Country of origin FR

# **Packing Units**

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.38 in (3.500 cm)
Package 1 Width	2.36 in (6.000 cm)
Package 1 Length	3.35 in (8.500 cm)
Package 1 Weight	2.325 oz (65.900 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	3.54 in (9.000 cm)
Package 2 Width	5.12 in (13.000 cm)
Package 2 Length	7.28 in (18.500 cm)
Package 2 Weight	24.339 oz (690.000 g)
Unit Type of Package 3	S03
Number of Units in Package 3	10
Package 3 Height	11.81 in (30.000 cm)
Package 3 Width	11.81 in (30.000 cm)
Package 3 Length	15.75 in (40.000 cm)
Package 3 Weight	2.469 lb(US) (1.120 kg)



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 >

<b>⊘</b> Environmental footprint		
Carbon footprint (kg CO2 eq, Total Life cycle)	252	
Environmental Disclosure	Product Environmental Profile	

#### **Use Better**

Recycled metal content at CR level	0
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 content performance	Product contains halogen above thresholds

### **Use Again**

○ Repack and remanufacture	
Circularity Profile	End of Life Information
Take-back	No
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.