



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	110...130 V AC 50/60 Hz 125 V DC

Complementary

[Ui] rated insulation voltage	130 V conforming to IEC 60947-1
Threshold tripping voltage	< 0.35 Un failsafe opening 0.35...0.7 Un possible opening 0.85...1.1 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 0.5...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 Weight	64.0 g
Package 1 Height	3.5 cm
Package 1 width	8.4 cm
Package 1 Length	6.3 cm
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Weight	684.0 g
Package 2 Height	9.0 cm
Package 2 width	13.2 cm
Package 2 Length	18.5 cm
Unit Type of Package 3	S03
Number of Units in Package 3	160
Package 3 Weight	17.6 kg
Package 3 Height	30.0 cm

Package 3 width	30.0 cm
Package 3 Length	40.0 cm

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
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