



# Undervoltage release (MN), TeSys GV2, 415-440V AC 50 Hz, safety device for use with GV2ME

GVAX415



#### Main

Range	TeSys TeSys Deca
Product or component type	Safety undervoltage trip
Device short name	GVAX

## Complementary

Range compatibility	TeSys GV2ME TeSys Deca
[Uc] control circuit voltage	415440 V AC 50 Hz
Control circuit voltage limits	0.851.1 Un
[Ui] rated insulation voltage	690 V AC conforming to IEC 60947-1 600 V AC conforming to UL 60947-4-1 600 V AC conforming to CSA C22.2 No 60947-4-1
Threshold tripping voltage	0.70.35 Un
Inrush power in VA	12 VA AC
Inrush power in W	8 W
Hold-in power consumption in VA	3.5 VA AC
Hold-in power consumption in W	1.1 W
Operating time	1015 ms conforming to IEC 60947-1
On-load factor	100 %
Connections - terminals	Screw clamp terminals 1 cable(s) 12.5 mm²solid Screw clamp terminals 2 cable(s) 12.5 mm²solid Screw clamp terminals 1 cable(s) 0.752.5 mm²flexible without cable end Screw clamp terminals 2 cable(s) 0.752.5 mm²flexible without cable end Screw clamp terminals 1 cable(s) 0.751.5 mm²flexible with cable end Screw clamp terminals 2 cable(s) 0.751.5 mm²flexible with cable end
Tightening torque	< 1.4 N.m on screw clamp terminals
Mechanical durability	30000 cycles
Quantity per set	Set of 10
Height	89 mm
Width	18 mm
Depth	66 mm
Net weight	0.105 kg
Colour	Dark grey

## **Packing Units**

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.500 cm
Package 1 Width	8.500 cm
Package 1 Length	9.000 cm
Package 1 Weight	130.000 g
Unit Type of Package 2	S01
Number of Units in Package 2	16
Package 2 Height	15.000 cm
Package 2 Width	15.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	2.289 kg
Unit Type of Package 3	P06
Number of Units in Package 3	512
Package 3 Height	75.000 cm
Package 3 Width	80.000 cm
Package 3 Length	60.000 cm
Package 3 Weight	88.300 kg

## **Contractual warranty**

Warranty 18 months



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Transparency RoHS/REACh

## Well-being performance

<b>Ø</b>	Reach Free Of Svhc	
<b>Ø</b>	Toxic Heavy Metal Free	
<b>⊘</b>	Mercury Free	
<b>⊘</b>	Rohs Exemption Information	Yes

#### **Certifications & Standards**

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration  Pro-active China RoHS declaration (out of China RoHS legal scope)
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

## Connections and Schema

GVAX •••