## Product data sheet Characteristics

## GVAU225

# Undervoltage release (MN),TeSys Deca frame 2,220-240V AC 50Hz





#### Main

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Range	TeSys TeSys Deca	
Product or component type	Undervoltage release	
Device short name	GVAU	

#### Complementary

Complementary	
Range compatibility	TeSys GV2ME TeSys GV2LE TeSys GV2L TeSys GV2P TeSys GV3L TeSys GV3P TeSys GV3P TeSys GV3P
[Uc] control circuit voltage	220240 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	10000 Cycles with GV3P and GV3L 30000 cycles with GV2ME and GV2P
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	3.800 cm
Package 1 Width	8.500 cm
Package 1 Length	9.500 cm
Package 1 Weight	108.000 g
Unit Type of Package 2	S02
Number of Units in Package 2	42
Package 2 Height	15.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	4.878 kg

## Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	☑ REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EEU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	☐ China RoHS Declaration
RoHS exemption information	₫Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	☐ End Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

#### Contractual warranty

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Warranty	18 months
vvarianty	10 months

GVAU•••

