# Product data sheet Characteristics

## GVAU226

# TeSys GV2 & GV3 - undervoltage trip - 220...240 V AC 60 Hz





#### Main

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

#### Complementary

Complementary	
Range compatibility	TeSys GV2ME
	TeSys GV2LE
	TeSys GV2L TeSys GV2P
	TeSys GV3L
	TeSys GV3P
	TeSys Deca
[Uc] control circuit voltage	220240 V AC 60 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 1 cable(s) 0.751.5 mm flexible with cable end
Tightening torque	< 1.4 N.m on screw clamp terminals
Mechanical durability	10000 Cycles with GV3P and GV3L
<b>,</b>	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

0	
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.3 cm
Package 1 Width	9.1 cm
Package 1 Length	3.5 cm
Package 1 Weight	117.0 g
Unit Type of Package 2	S01
Number of Units in Package 2	16
Package 2 Height	15.0 cm
Package 2 Width	15.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	2.056 kg

### Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EPEU 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

Warranty 18 months	

GVAU•••

