Product data sheet

Specifications

Shunt release (MX), TeSys Deca, 220-240V AC 50Hz

GVAS225

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

Main

Range	TeSys TeSys Deca
Product or Component Type	Shunt trip release
Device short name	GVAS

Complementary

Range compatibility	TeSys GV2ME TeSys GV2LE TeSys GV2L TeSys GV2P TeSys GV3L TeSys GV3P TeSys Deca
[Uc] control circuit voltage	220...240 V AC 50 Hz
Control circuit voltage limits	0.7...1.1 Un
[Ui] rated insulation voltage	690 V AC IEC 60947-1 600 V AC UL 60947-4-1 600 V AC CSA C22.2 No 60947-4-1
Threshold tripping voltage	0.75...0.2 Un
Inrush power in VA	14 VA AC
Inrush power in W	10.5 W
Hold-in Power Consumption in VA	5 VA AC
Hold-in power consumption in W	1.6 W
Operating time	10...15 ms IEC 60947-1
On-load factor	100 %
Connections - terminals	screw clamp terminals 1 0.002…0.004 in² (1…2.5 mm²)solid screw clamp terminals 2 0.002…0.004 in² (1…2.5 mm²)solid screw clamp terminals 1 0.001…0.004 in² (0.75…2.5 mm²)flexible without cable end screw clamp terminals 2 0.001…0.004 in² (0.75…2.5 mm²)flexible without cable end screw clamp terminals 1 0.001…0.002 in² (0.75…1.5 mm²)flexible with cable end screw clamp terminals 2 0.001…0.002 in² (0.75…1.5 mm²)flexible with cable end
Tightening torque	< 1.4 N.m screw clamp terminals
Mechanical durability	10000 cycles with GV3P and GV3L 30000 cycles with GV2ME and GV2P
Quantity per Set	Set of 10
Height	3.5 in (89 mm)
Width	0.7 in (18 mm)
Depth	2.6 in (66 mm)
Net Weight	0.231 lb(US) (0.105 kg)

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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

color	Dark grey

Ordering and shipping details

Category	US10I1122367
Discount Schedule	0I11
GTIN	3389110343724
Returnability	No
Country of origin	CZ

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.5 in (3.7 cm)
Package 1 Width	3.3 in (8.3 cm)
Package 1 Length	3.7 in (9.3 cm)
Package weight(Lbs)	4.06 oz (115.0 g)
Unit Type of Package 2	S01
Number of Units in Package 2	16
Package 2 Height	5.9 in (15 cm)
Package 2 Width	5.9 in (15 cm)
Package 2 Length	15.7 in (40 cm)
Package 2 Weight	4.502 lb(US) (2.042 kg)

Contractual warranty

Warranty	18 months

Environmental Data

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 >

Environmental footprint

Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Compliant
REACh Regulation	REACh Declaration
California proposition 65	WARNING: This product can expose you to chemicals including: Antimony oxide & Antimony trioxide, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov

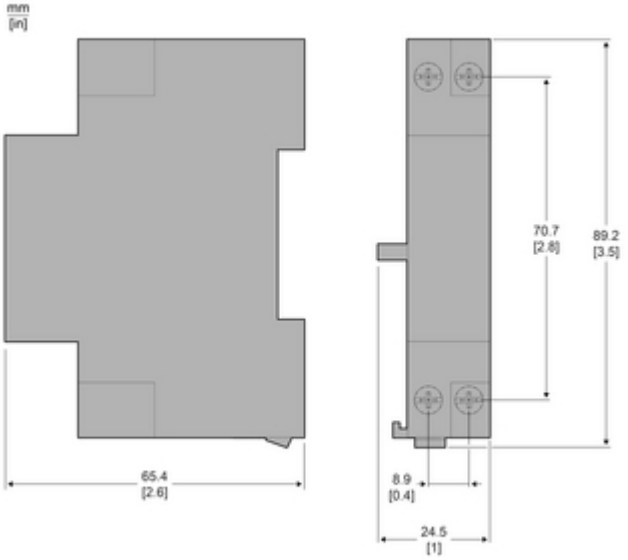
Use Again

Repack and remanufacture

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

Connections and Schema

GVAS•••

Technical Illustration

Assembly's dimensions