Product data sheet

Specifications



Current limiter, TeSys Deca, 32A/690V, activation 1.5kA, Iq 100kA@400V, device mounting

GV1L3

Main	
Range	TeSys
Range of product	TeSys GV2 TeSys Deca
Accessory / separate part category	Protection accessory
Product or component type	Current limiting module
Range compatibility	TeSys GV2 TeSys Deca
Product compatibility	GV2RT GV2ME GV2P GV2L
Function of module	Increasing the breaking capacity of a circuit breaker
Mounting location	On top of the circuit breaker
[le] rated operational current	32 A
[Ith] conventional free air thermal current	63 A conforming to IEC 60947-1
Activation threshold	1500 A
Breaking capacity	<= 100 kA depending on protective device
[Ue] rated operational voltage	690 V AC 50/60 Hz
[Ui] rated insulation voltage	690 V AC 50/60 Hz conforming to IEC 60947-1

Complementary

Connections - terminals	Screw clamp terminals 1 x 1.525 mm² rigid Screw clamp terminals 2 x 1.510 mm² rigid Screw clamp terminals 1 x 1.525 mm² flexible without cable end Screw clamp terminals 2 x 1.510 mm² flexible without cable end Screw clamp terminals 1 x 1.516 mm² flexible with cable end Screw clamp terminals 2 x 1.54 mm² flexible with cable end
Tightening torque	2.2 N.m
Net weight	0.13 kg

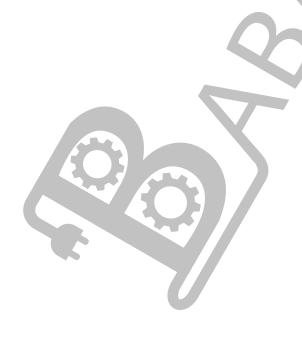
Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	122.0 g

Package 1 Height	8.5 cm	
Package 1 width	5 cm	
Package 1 Length	8 cm	
Unit Type of Package 2	S01	
Number of Units in Package 2	24	
Package 2 Weight	3.104 kg	
Package 2 Height	15 cm	
Package 2 width	15 cm	\ /
Package 2 Length	40 cm	
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Offer Sustainability

Sustainable offer status	Green Premium product		
REACh Regulation	REACh Declaration		
REACh free of SVHC	Yes		
EU RoHS Directive	Compliant EU RoHS Declaration		
Toxic heavy metal free	Yes		
Mercury free	Yes		
RoHS exemption information	Yes		
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)		
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		
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		



Connections and Schema

Current Limiter

GV1L3



