Product data sheet Characteristics

GV1L3

Current limiter module, TeSys GV2, on device mounting



Main	
Range	TeSys
Accessory / separate part category	Protection accessory
Product or component type	Current limiting module
Function of module	Increasing the breaking capacity of a circuit breaker
Range compatibility	TeSys GV2
Product compatibility	GV2RT GV2ME GV2P GV2L
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
Operating 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

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	
2.2 N.m	
0.13 kg	
	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 2.2 N.m

Offer Sustainability

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Accessory / separate part category	Protection accessory	
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[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	
Offer Sustainability		
REACh Regulation	REACh Declaration	
REACh free of SVHC	Yes	
EU RoHS Directive	Compliant EU RoHS Declaration	

Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
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

Current Limiter

GV1L3

