Product datasheet Characteristics

GV1L3

Current limiter module, TeSys GV2, on device mounting



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 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	
0,500		
Offer Sustainability		
REACh Regulation	REACh Declaration	
-	REACh Declaration Yes	

Complementary

complementally		
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 mm ² flexible with cable end	
	Screw clamp terminals 2 x 1.54 mm² flexible with cable end	
Tightening torque	2.2 N.m	
Net weight	ght 0.13 kg	

Offer Sustainability

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)	
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

