Product datasheet

Specifications





(!) Discontinued

control unit Micrologic 2.0, basic protections LI, without measurement

33069

() Discontinued on: Aug 27, 2020

Main

Wall	
Product Or Component Type	Control unit
Trip Unit Name	MicroLogic 2.0
Trip Unit Technology	Electronic
Range Compatibility	MasterPact NT
	MasterPact NW
	Compact NS
	Masterpact MT
Device Application	Distribution
Number Of Poles	3P
	4P
Protected Poles Description	4t
	3t
	3t + N/2
Trip Unit Protection Functions	Basic protection
Protection Type	for overload protection (long time)
	for instantaneous short-circuit protection
Trip Unit Rating	630 A at 50 °C
	800 A at 50 °C
	1000 A at 50 °C
	1250 A at 50 °C
	1600 A at 50 °C
	2000 A at 50 °C
	2500 A at 50 °C
	3200 A at 50 °C
	4000 A at 50 °C
	5000 A at 50 °C
	6300 A at 50 °C
Network Type	AC
Network Frequency	50/60 Hz
Circuit Breaker Mounting Mode	Fixed
	Drawout

Complementary

Long-Time Pick-Up Adjustment Type Ir (Thermal Protection)	Adjustable 9 settings
[Ir] Long-Time Protection Pick-Up Adjustment Range	0.41 x ln
Long-Time Protection Delay Adjustment Type Tr	Adjustable 9 settings
[Tr] Long-Time Protection Delay Adjustment Range	0.716.6 s at 7.2 x lr 0.524 s at 6 x lr 12.5600 s at 1.5 x lr
Thermal Memory	20 mn

Instantaneous Protection Pick-Up Adjustment Type li	Adjustable 9 settings
[li] Instantaneous Protection Pick- Up Adjustment Range	1.510 x lr
Earth-Leakage Protection	Without
Zone Selective Interlocking Zsi	Without
Local Signalling	3 LEDs (red) for electrical fault 1 LED (red) for internal error

Environment

Ambient Air Temperature For Operation	-2570 °C
Ambient Air Temperature For Storage	-5085 °C

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	21.6 cm
Package 1 Width	8 cm
Package 1 Length	6.6 cm
Package 1 Weight	170 g

Contractual warranty

Warranty

18 months

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Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >



Transparency RoHS/REACh

Well-being performance

Mercury Free
Rohs Exemption Information Yes
Pvc Free

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information