

Product datasheet

Specifications



trip unit Micrologic 2.0 - for Masterpact NW - drawout

65302

Main

Range	MasterPact
Range Of Product	MasterPact NW
Product Or Component Type	Control unit
Trip Unit Name	MicroLogic 2.0
Trip Unit Technology	Electronic
Range Compatibility	Masterpact NW08...40 Masterpact NW40b...63
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	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	Drawout

Complementary

Long-Time Pick-Up Adjustment Type Ir (Thermal Protection)	Adjustable 9 settings
[Ir] Long-Time Protection Pick-Up Adjustment Range	0.4...1 x In
Long-Time Protection Delay Adjustment Type Tr	Adjustable 9 settings
[Tr] Long-Time Protection Delay Adjustment Range	0.7...16.6 s at 7.2 x Ir 0.5...24 s at 6 x Ir 12.5...600 s at 1.5 x Ir
Thermal Memory	20 mn

Instantaneous Protection Pick-Up Adjustment Type li	Adjustable 9 settings
[li] Instantaneous Protection Pick-Up Adjustment Range	1.5...10 x Ir
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	-25...70 °C
Ambient Air Temperature For Storage	-50...85 °C

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	6.8 cm
Package 1 Width	8.0 cm
Package 1 Length	21.5 cm
Package 1 Weight	365.0 g

Contractual warranty


Warranty	12 months
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Well-being performance

 Mercury Free

 Rohs Exemption Information [Yes](#)

 Pvc Free

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Compliant
[EU RoHS Declaration](#)

China Rohs Regulation [China RoHS declaration](#)
Product out of China RoHS scope. Substance declaration for your information
