



Main

Range	Masterpact
Range of product	Masterpact NT Masterpact NW
Product name	Micrologic
Product or component type	Control unit
Range compatibility	Masterpact NT06...16 Masterpact NW08...40 Masterpact NW40b...63
Device application	Distribution
Poles description	3P 4P
Network type	AC
Network frequency	50/60 Hz
Trip unit name	Micrologic 3.0
Trip unit technology	Electronic
Trip unit rating	630 A (50 °C) 800 A (50 °C) 1250 A (50 °C) 1600 A (50 °C) 2000 A (50 °C) 3200 A (50 °C) 2500 A (50 °C)
Protection type	Instantaneous short-circuit protection Overload protection (long time)

Complementary

Long time pick-up adjustment type Ir	Adjustable 9 settings
Long time pick-up adjustment range	0.4...1 x In 0.45 x In 0.5 x In 0.6 x In 0.63x In 0.7 x In 0.8 x In 0.9 x In 1 In
Long time delay adjustment type	Adjustable

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[Tr] long-time delay adjustment range	11 s 7.2 x Ir 16 s 6 x Ir 400 s 1.5 x Ir 0.69 s 7.2 x Ir 0.7 s 6 x Ir 0.7 s 7.2 x Ir 1 s 6 x Ir 1.38 s 7.2 x Ir 100 s 1.5 x Ir 12 s 6 x Ir 12.5 s 1.5 x Ir 13.8 s 7.2 x Ir 16.6 s 7.2 x Ir 2 s 6 x Ir 2.7 s 7.2 x Ir 20 s 6 x Ir 200 s 1.5 x Ir 24 s 6 x Ir 25 s 1.5 x Ir 300 s 1.5 x Ir 4 s 6 x Ir 5.5 s 7.2 x Ir 50 s 1.5 x Ir 500 s 1.5 x Ir 600 s 1.5 x Ir 8 s 6 x Ir 8.3 s 7.2 x Ir
Thermal memory	20 mn
Instantaneous pick-up adjustment type	Adjustable 9 settings
Instantaneous pick-up adjustment range	1.5...12 x In

Contractual warranty

Warranty period	18 months
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