



Main

Range of product	NS1600b...3200 NS630b...1600
Product or component type	Control unit
Range compatibility	Compact NS1600b...3200 Compact NS630b...1600
Device application	Distribution
Poles description	4P 3P
Protected poles description	3t 3t + N/2 4t
Network type	AC
Network frequency	50/60 Hz
Trip unit name	Micrologic 2.0
Trip unit technology	Electronic
Trip unit protection functions	Basic protection
Trip unit rating	630 A (50 °C) 800 A (50 °C) 1000 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	Overload protection (long time) Instantaneous short-circuit protection

Complementary

Mounting mode	Drawout Fixed
Long time pick-up adjustment type Ir	Adjustable
Long time pick-up adjustment range	0.4...1 x In
Long time delay adjustment type	Adjustable 9 settings
[Tr] long-time delay adjustment range	0.7...16.6 s 7.2 x Ir 0.7...24 s 6 x Ir 12.5...600 s 1.5 x Ir

Thermal memory	20 mn
Instantaneous pick-up adjustment type	Adjustable
Instantaneous pick-up adjustment range	1.5...10 x I _r

Contractual warranty

Warranty period	18 months
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