



ⓘ Discontinued

29048 has not been replaced. Please contact your customer care center for more information.

### Main

Range of product	NS100...250 DC
Product or component type	Trip unit
Range compatibility	Compact NS100 DC Compact NS160 DC Compact NS250 DC
Device application	Distribution
Poles description	4P
Protected poles description	4t
Network type	DC
Trip unit technology	Thermal-magnetic
Trip unit rating	100 A 40 °C
Protection type	Short-circuit protection (magnetic) Overload protection (thermal)

### Complementary

Long time pick-up adjustment type Ir	Adjustable
[Ir] long time pick-up adjustment range	0.8...1 x In
Short-time pick-up adjustment type I <sub>sd</sub>	Fixed
[I <sub>sd</sub> ] short-time pick-up adjustment range	400 A

### Environment

Standards	IEC 60947-2
Product certifications	ASEFA ASTA KEMA LCIE
IP degree of protection	IP40 conforming to IEC 60529
Pollution degree	3 conforming to IEC 60947
Ambient air temperature for operation	-25...70 °C
Ambient air temperature for storage	-50...85 °C

Contractual warranty

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Warranty period	18 months
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