



Main

Range of product	NSX400...630
Product or component type	Control unit
Range compatibility	Compact NSX630 Compact NSX400
Circuit breaker application	Motor protection
Poles description	3P
Protected poles description	3t
Network type	AC
Network frequency	50/60 Hz
Trip unit name	Micrologic 1.3 M
Trip unit technology	Electronic
Trip unit protection functions	I
Trip unit rating	320 A 65 °C
Protection type	Short-circuit protection (magnetic)

Complementary

Mounting mode	Fixed
[Ue] rated operational voltage	690 V AC 50/60 Hz
Short-time pick-up adjustment type Isd	Adjustable 9 settings
[Isd] short-time pick-up adjustment range	1600 A 1920 A 2440 A 2560 A 2880 A 3200 A 3520 A 3840 A 4160 A
Short-time delay adjustment type	Fixed
Instantaneous pick-up adjustment type li	Fixed
Instantaneous pick-up adjustment range	4800 A

Environment

Standards	EN 60947-2 IEC 60947-2 NEMA AB1 UL 508
Product certifications	CSA UL
IP degree of protection	IP40 conforming to IEC 60529
Pollution degree	3 conforming to IEC 60947-1
Ambient air temperature for operation	-25...70 °C
Ambient air temperature for storage	-50...85 °C

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## Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0819 - <a href="#">Schneider Electric declaration of conformity</a>
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available <a href="#">Download Product Environmental</a>
Product end of life instructions	Available <a href="#">Download End Of Life Manual</a>