



### Main

Range	Compact
Range of product	NSJ400...600
Product name	Compact NSJ
Product or component type	Basic frame
Device short name	Compact NSJ400N
Circuit breaker name	Compact NSJ400N
Poles description	3P
Network type	AC DC
Network frequency	50/60 Hz
Upside connection	Front
Downside connection	Front
[In] rated current	400 A ( 40 °C )
[Ui] rated insulation voltage	750 V AC 50/60 Hz conforming to IEC 60947-2
[Uimp] rated impulse withstand voltage	8 kV conforming to IEC 60947-2
[Ue] rated operational voltage	440 V 690 V AC 50/60 Hz conforming to IEC 60947-2 750 V DC conforming to IEC 60947-2
Breaking capacity code	N
Breaking capacity	18 kA at 600 V AC 50/60 Hz conforming to UL 489 35 kA at 480 V AC 50/60 Hz conforming to UL 489 65 kA at 240 V AC 50/60 Hz conforming to UL 489 Icu 10 kA at 600/690 V AC 50/60 Hz conforming to IEC 60947-2 Icu 22 kA at 525 V AC 50/60 Hz conforming to IEC 60947-2 Icu 30 kA at 500 V AC 50/60 Hz conforming to IEC 60947-2 Icu 42 kA at 440 V AC 50/60 Hz conforming to IEC 60947-2 Icu 45 kA at 380/415 V AC 50/60 Hz conforming to IEC 60947-2 Icu 85 kA at 220/240 V AC 50/60 Hz conforming to IEC 60947-2
[Ics] rated service breaking capacity	10 kAlcs 600/690 V AC 50/60 Hz conforming to IEC 60947-2 22 kAlcs 525 V AC 50/60 Hz conforming to IEC 60947-2 30 kAlcs 500 V AC 50/60 Hz conforming to IEC 60947-2 45 kAlcs 380/415 V AC 50/60 Hz conforming to IEC 60947-2 85 kAlcs 220/240 V AC 50/60 Hz conforming to IEC 60947-2
Suitability for isolation	Yes conforming to IEC 60947-2
Utilisation category	Category A
Pollution degree	3 conforming to IEC 60947

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

## Complementary

Control type	Toggle
Mounting mode	Fixed
Mounting support	Backplate
Protection type	Without protection
Connection pitch	45 mm
Height	255 mm
Width	140 mm
Depth	110 mm
Compatibility code	NSJ400

## Environment

Standards	IEC 60947-2
Product certifications	ASTA ASEFA KEMA
Ambient air temperature for operation	-25...70 °C
Ambient air temperature for storage	-50...85 °C

## Contractual warranty

Warranty period	18 months
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