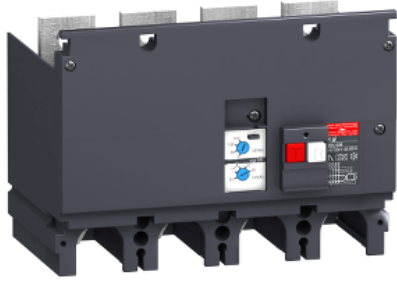


Product data sheet

Specifications



Earth-leakage add-on protection module, ComPact NSX 400/630, MB type, 440 VAC to 550 VAC, 300 mA to 30 A, 4 poles

LV432454

⚠ Discontinued

⚠ Discontinued on: 30 September 2021

Main

Range of product	ComPact NSX400...630
Range	ComPact
Product or component type	Vigi add-on
Device application	Wiring
Range compatibility	ComPact NSX400 circuit breaker ComPact NSX630 circuit breaker
Poles description	4P
[In] rated current	400 A 630 A
Earth-leakage add-on module name	MB
Earth-leakage protection class	Class A
Residual earth-leakage sensitivity adjustment type	Adjustable 5 settings
Earth-leakage sensitivity	0.3 A 1 A 3 A 10 A 30 A
Residual earth-leakage time delay adjustment type	Adjustable 4 settings
[Δt] residual earth-leakage time delay adjustment	60 ms 150 ms 310 ms 0 ms

Complementary

Network type	AC
Network frequency	50/60 Hz
[Ue] rated operational voltage	440...550 V AC 50/60 Hz conforming to IEC 60947-2
Earth-leakage protection	With
Maximum breaking time	800 ms
Overvoltage category	Class II

Environment

Electrical shock protection class	Class II
Standards	IEC 60947-2

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	3.337 kg
Package 1 Height	14.0 cm
Package 1 width	16.8 cm
Package 1 Length	19.7 cm
Unit Type of Package 2	S04
Number of Units in Package 2	6
Package 2 Weight	20.788 kg
Package 2 Height	30.0 cm
Package 2 width	40.0 cm
Package 2 Length	60.0 cm

Offer Sustainability

EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
California proposition 65	WARNING: This product can expose you to chemicals including: DINP, which is known to the State of California to cause cancer, and DIDP, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Contractual warranty

Warranty	18 months
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Recommended replacement(s)

LV432454 is replaced by:

1x



Earth-leakage add-on protection module VigiPacT, ComPacT NSX 400/630, 440VAC to 550VAC, 30mA to 30A, 4 poles
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