# LV525427

switch disconnector EasyPact Vigi CVS250NA, 3 poles, 250 A, AC22A, AC23A





#### Main

Range of product	EasyPact CVS100250
Range	EasyPact
Product name	EasyPact CVS
Device short name	Vigi CVS250NA
Product or component type	Earth leakage switch disconnector
Device application	Distribution
Poles description	3P
Network type	AC
[le] rated operational current	AC-22A: 250 A AC 50/60 Hz 220/240 V AC-22A: 250 A AC 50/60 Hz 380/415 V AC-22A: 250 A AC 50/60 Hz 440 V AC-23A: 250 A AC 50/60 Hz 220/240 V AC-23A: 250 A AC 50/60 Hz 380/415 V AC-23A: 250 A AC 50/60 Hz 440 V
[lth] conventional free air thermal current	250 A at 50 °C
[lcm] rated short-circuit making capacity	75 KA with upstream protection circuit breaker 4.9 kA switch-disconnector alone
Breaking capacity code	NA
Suitability for isolation	Yes conforming to EN 60947-3 Yes conforming to IEC 60947-3
Utilisation category	AC-22A AC-23A
Earth-leakage add-on module name	MH
Earth-leakage protection	With

#### Complementary

Complementary	
Network frequency	50/60 Hz
Control type	Toggle
Mounting mode	Fixed
Mounting support	Backplate
Upside connection	Front
Downside connection	Front
[lcw] rated short-time withstand current	1.35 KA during 20 s conforming to IEC 60947-3 3.5 KA during 1 s conforming to IEC 60947-3 3.5 kA during 3 s conforming to IEC 60947-3
Contact position indicator	Yes
Visible break	No
Residual earth-leakage sensitity adjustment type	Adjustable 5 settings
[IΔn] residual earth-leakage sensitive adjustment	1 A 3 A 0.03 A 0.3 A 10 A
Residual earth-leakage time delay adjustment type	Adjustable 4 settings
$[\Delta t]$ residual earth-leakage time delay adjustment	310 Ms 60 Ms 0 Ms 150 ms

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not inherent or and is not to be used for determining suitability or inhability of these products for specific user applications. This documentation is not integrated to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Mechanical durability	20000 cycles conforming to IEC 60947-3
Electrical durability	AC-22A: 6500 cycles 415 V AC 50/60 Hz In conforming to IEC 60947-3 AC-23A: 6500 cycles 415 V AC 50/60 Hz In conforming to IEC 60947-3
Connection pitch	35 mm
Height	236 mm
Width	105 mm
Depth	86 mm

### Environment

Standards	EN 60947-3 IEC 60947-3
Product certifications	IEC[RETURN]GOST
Electrical shock protection class	Class II
Pollution degree	3 conforming to IEC 60529
Ambient air temperature for operation	-2570 °C
Ambient air temperature for storage	-5085 °C

## Packing Units

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	9 cm	
Package 1 Width	10.2 cm	
Package 1 Length	15.8 cm	
Package 1 Weight	2.3 kg	

### Offer Sustainability

Sustainable offer status	Green Premium product
EU RoHS Directive	Compliant EEU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	☑ China RoHS Declaration
RoHS exemption information	₽¥Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
	waste concentration never end up in rubbish bins