



Main

Range of product	EasyPact CVS100...250
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
[Ie] 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
[Ith] conventional free air thermal current	250 A at 50 °C
[Icm] 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

Network frequency	50/60 Hz
Control type	Toggle
Mounting mode	Fixed
Mounting support	Backplate
Upside connection	Front
Downside connection	Front
[Icw] 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 sensitivity 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
[Δt] residual earth-leakage time delay adjustment	310 Ms 60 Ms 0 Ms 150 ms

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	-25...70 °C
Ambient air temperature for storage	-50...85 °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 EU 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

