



Glavno

Range of product	Easypact CVS400...630
Range	EasyPact
Product name	EasyPact CVS
Device short name	Vigi CVS630NA
Product or component type	Earth leakage switch disconnecter
Device application	Distribution
Poles description	3P
Network type	AC
[Ie] rated operational current	630 A AC-22A: AC 50/60 Hz 380/415 V 500 A AC-23A: AC 50/60 Hz 380/415 V 500 A AC-23A: AC 50/60 Hz 220/240 V 500 A AC-23A: AC 50/60 Hz 440 V 630 A AC-22A: AC 50/60 Hz 220/240 V 630 A AC-22A: AC 50/60 Hz 440 V
[Ith] conventional free air thermal current	600 A (50 °C)
[Icm] rated short-circuit making capacity	105 kA with upstream protection circuit breaker 8.5 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

Komplementarno

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	2.32 kA (20 s) conforming to IEC 60947-3 6 kA (1 s) conforming to IEC 60947-3 6 kA (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	0.03 A 0.3 A 1 A 10 A 3 A
Residual earth-leakage time delay adjustment type	Adjustable 4 settings
[Δt] residual earth-leakage time delay adjustment	0 ms 150 ms 310 ms 60 ms
Mechanical durability	15000 cycles conforming to IEC 60947-3
Electrical durability	2500 cycles conforming to IEC 60947-3 415 V In AC 50/60 Hz AC-22A: 2500 cycles conforming to IEC 60947-3 415 V In AC 50/60 Hz AC-23A:

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Connection pitch	45 mm
Height	355 mm
Width	140 mm
Depth	110 mm

Okolina

standards	EN 60947-3 IEC 60947-3
product certifications	GOST IEC
electrical shock protection class	Class II
pollution degree	3 conforming to IEC 60664-1
ambient air temperature for operation	-25...70 °C
ambient air temperature for storage	-50...85 °C