



Glavno

Range of product	EasyPact CVS100...250
Range	EasyPact
Product name	EasyPact CVS
Device short name	Vigi CVS100NA
Product or component type	Earth leakage switch disconnecter
Device application	Distribution
Poles description	3P
Network type	AC
[Ie] rated operational current	100 A AC-22A: AC 50/60 Hz 380/415 V 100 A AC-22A: AC 50/60 Hz 440 V 100 A AC-23A: AC 50/60 Hz 380/415 V 100 A AC-23A: AC 50/60 Hz 440 V 100 A AC-22A: AC 50/60 Hz 220/240 V 100 A AC-23A: AC 50/60 Hz 220/240 V
[Ith] conventional free air thermal current	100 A (50 °C)
[Icm] rated short-circuit making capacity	75 kA with upstream protection circuit breaker 2.6 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	0.69 kA (20 s) conforming to IEC 60947-3 1.8 kA (1 s) conforming to IEC 60947-3 1.8 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	30000 cycles conforming to IEC 60947-3

Informacije dane u ovoj dokumentaciji sadrže opće opise i/ili tehničke karakteristike o performansama ovdje sadržanih proizvoda. Ova dokumentacija nije namijenjena kao zamjena za niti bi se trebala koristiti za određivanje prikladnosti ili pouzdanosti predmetnih proizvoda za konkretne korisničke primjene. Svaki takav korisnik ili integrator dužan je provesti odgovarajuću i poplunu analizu rizika, procjenu i ispitivanje proizvoda u odnosu na odgovarajuću specifičnu primjenu ili uporabu istog. Niti društvo Schneider Electric, Industries SAS niti bilo koje od njegovih povezanih podružnica neće preuzeti obvezu ili snositi odgovornost za pogrešnu upotrebu ovdje sadržanih informacija.

Electrical durability	8000 cycles conforming to IEC 60947-3 415 V In AC 50/60 Hz AC-22A: 8000 cycles conforming to IEC 60947-3 415 V In AC 50/60 Hz AC-23A:
Connection pitch	35 mm
Height	236 mm
Width	105 mm
Depth	86 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 60529
ambient air temperature for operation	-25...70 °C
ambient air temperature for storage	-50...85 °C

Offer Sustainability

Green Premium product	Green Premium product
Compliant - since 1041 - Schneider Electric declaration of conformity	Compliant - since 1041 - Schneider Electric declaration of conformity
Reference not containing SVHC above the threshold	Reference not containing SVHC above the threshold
Available	Available
Need no specific recycling operations	Need no specific recycling operations