



### Glavno

Range of product	EasyPact CVS100...250
Product or component type	Circuit breaker
Device short name	CVS100B
Device application	Motor
Poles description	3P
Protected poles description	3d
Earth-leakage protection	Without
[In] rated current	100 A ( 65 °C )
Breaking capacity code	B
Network type	AC
Breaking capacity	40 kA Icu conforming to IEC 60947-2 at 220/240 V AC 50/60 Hz 20 kA Icu conforming to IEC 60947-2 at 440 V AC 50/60 Hz 25 kA Icu conforming to IEC 60947-2 at 380/415 V AC 50/60 Hz
Utilisation category	Category A
Trip unit name	MA
Trip unit technology	Magnetic
Trip unit rating	2.5 A ( 65 °C )
Protection type	Short-circuit protection (magnetic)

### Komplementarno

Network frequency	50/60 Hz
Control type	Toggle
Mounting mode	Fixed
Mounting support	Backplate
Upside connection	Front
Downside connection	Front
[Uimp] rated impulse withstand voltage	8 kV conforming to EN/IEC 60947-2
[Ics] rated service breaking capacity	15 kA conforming to IEC 60947-2 440 V AC 50/60 Hz 25 kA conforming to IEC 60947-2 380/415 V AC 50/60 Hz 40 kA conforming to IEC 60947-2 220/240 V AC 50/60 Hz
Mechanical durability	30000 cycles
Electrical durability	12000 cycles conforming to IEC 60947-2 415 V In
Connection pitch	35 mm
Contact position indicator	Yes
Short-time pick-up adjustment type Isd	Adjustable
[Isd] short-time pick-up adjustment range	6...14 x In
Instantaneous pick-up adjustment type Ii	Adjustable
Instantaneous pick-up adjustment range	6...14 x In
Height	161 mm
Width	105 mm
Depth	86 mm

### Okolina

electrical shock protection class	Class II
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standards	EN 60947-2 IEC 60947-2
product certifications	GOST IEC
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