



## Main

Range of product	Easypact CVS100...250
Product or component type	Circuit breaker
Device short name	CVS250B
Device application	Distribution
Poles description	4P
Protected poles description	3d
Neutral position	Left
Earth-leakage protection	Without
[In] rated current	250 A at 40 °C
Breaking capacity code	B
Network type	AC
Breaking capacity	40 KA Icu at 220/240 V AC 50/60 Hz conforming to IEC 60947-2 25 KA Icu at 380/415 V AC 50/60 Hz conforming to IEC 60947-2 20 KA Icu at 440 V AC 50/60 Hz conforming to IEC 60947-2
Utilisation category	Category A
Trip unit name	TM-G
Trip unit technology	Thermal-magnetic
Trip unit rating	250 A at 40 °C
Protection type	Overload protection (thermal) Short-circuit protection (magnetic)

## Complementary

Network frequency	50/60 Hz
Control type	Toggle
Connections - terminals	Screw connection
[Uimp] rated impulse withstand voltage	8 KV conforming to EN/IEC 60947-2
Thermal protection adjustment range	175...250 A
[Ics] rated service breaking capacity	15 KA at 440 V AC 50/60 Hz conforming to IEC 60947-2 25 KA at 380/415 V AC 50/60 Hz conforming to IEC 60947-2 40 KA at 220/240 V AC 50/60 Hz conforming to IEC 60947-2
Mechanical durability	20000 Cycles
Electrical durability	10000 Cycles 415 V In conforming to IEC 60947-2
Connection pitch	35 Mm
Contact position indicator	Yes
Neutral protection setting	No protection (3d)
Long time pick-up adjustment type Ir	Adjustable

Long time pick-up adjustment range	0.7...1 x In
Long time delay adjustment type	Fixed
Instantaneous pick-up adjustment type li	Fixed
Height	161 Mm
Width	140 Mm
Depth	86 Mm
Net weight	2.6 Kg

## Environment

Electrical shock protection class	Class II
Standards	IEC 60947-2
Product certifications	CCC GOST CCS
IP degree of protection	IP40
Pollution degree	3 conforming to IEC 60664-1
Ambient air temperature for operation	-25...70 °C
Ambient air temperature for storage	-50...85 °C

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Under investigation
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

## Contractual warranty

Warranty	18 months
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Product Life Status : **Commercialised**