



Main

Range of product	Easypact CVS100...250
Product or component type	Circuit breaker
Device short name	CVS250B
Device application	Distribution
Poles description	3P
Protected poles description	3d
Earth-leakage protection	With
[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
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	105 Mm
Depth	86 Mm
Net weight	2 Kg

Environment

Electrical shock protection class	Class II
Standards	IEC 60947-2
Product certifications	GOST CCC 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	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
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

Contractual warranty

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