



Glavno

Range of product	EasyPact CVS100...160
Product or component type	Circuit breaker
Device short name	CVS100BS
Device application	Distribution
Poles description	3P
Protected poles description	3d
Earth-leakage protection	Without
[In] rated current	100 A (40 °C)
Breaking capacity code	BS
Network type	AC
Breaking capacity	25 kA Icu conforming to IEC 60947-2 at 440 V AC 50/60 Hz 25 kA Icu conforming to IEC 60947-2 at 415 V AC 50/60 Hz 50 kA Icu conforming to IEC 60947-2 at 200/240 V AC 50/60 Hz 25 kA Icu conforming to IEC 60947-2 at 380/400 V AC 50/60 Hz
Utilisation category	Category A
Suitability for isolation	Yes
Trip unit name	TM-D
Trip unit technology	Thermal-magnetic
Trip unit rating	50 A
Protection type	Instantaneous short-circuit protection Overload protection (long time)

Komplementarno

Network frequency	50/60 Hz
Control type	Toggle
[Uimp] rated impulse withstand voltage	8 kV conforming to EN/IEC 60947-2
[Ics] rated service breaking capacity	25 kA conforming to IEC 60947-2 200/240 V AC 50/60 Hz 17 kA conforming to IEC 60947-2 380/400 V AC 50/60 Hz
Mechanical durability	13000 cycles
Electrical durability	4000 cycles
Long time pick-up adjustment type Ir	Adjustable
Long time pick-up adjustment range	0.8...1 x In
Long time delay adjustment type	Fixed
Short-time pick-up adjustment type Isd	Fixed
Short-time delay adjustment type	Fixed
Height	161 mm
Width	105 mm
Depth	86 mm

Okolina

standards	IEC 60947-2
product certifications	CCC GOST CCS
pollution degree	IEC 60664-1 conforming to IEC 60664-1 conforming to IEC 60664-1 IEC 60664-1 IEC 60664-1 IEC 60664-1 conforming to IEC 60664-1

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ambient air temperature for operation -25...70 °C

ambient air temperature for storage -50...85 °C

Offer Sustainability

Not Green Premium product Not Green Premium product

Compliant - since 1316 - Schneider Electric declaration of conformity Compliant - since 1316 - Schneider Electric declaration of conformity

Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold