LV525302

EasyPact CVS250B circuit breaker, 25 kA at 415 VAC, 3P 3d, TM-D 200 A trip unit





Main

Range	EasyPact
Range of product	EasyPact CVS100250
Product name	EasyPact CVS
Device short name	CVS250B
Product or component type	Circuit breaker
Device application	Distribution
Poles description	3P
Protected poles description	3D
Earth leakage protection (Vigi add on)	Without
[In] rated current	200 A at 40 °C
Network type	AC
Utilisation category	Category A
[Icu] 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
Trip unit name	TM-D
Trip unit technology	Thermal-magnetic
Trip unit rating	200 A at 40 °C
Protection type	Short-circuit protection (magnetic) Overload protection (thermal)

Complementary

Complementary		
[Uimp] rated impulse withstand voltage	8 kV conforming to EN/IEC 60947-2	
Network frequency	50/60 Hz	
Breaking capacity code	В	
[lcs] 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	
Control type	Toggle	
Thermal protection adjustment range	140200 A	
Long time pick-up adjustment type Ir	Adjustable	
Long time pick-up adjustment range	0.71 x ln	
Long time delay adjustment type	Fixed	
Instantaneous pick-up adjustment type li	Fixed	
Instantaneous pick-up adjustment range	2000 A	
Contact position indicator	Yes	
Mounting support	Backplate	
Mounting mode	Fixed	
Upside connection	Front	
Downside connection	Front	
Connections - terminals	Screw connection	

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not inherent or and is not to be used for determining suitability or inhability of these products for specific user applications. It is the dourn aren in integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Connection pitch	35 mm	
Compatibility code	CVS250	
Width	105 mm	
Depth	86 mm	
Height	161 mm	
Net weight	1.7 kg	

Environment

Standards	IEC 60947-2 EN 60947-2	
Product certifications	IEC[RETURN]GOST	
Electrical shock protection class	Class II	
Pollution degree	3 conforming to IEC 60664-1	
IP degree of protection	IP40	
Ambient air temperature for operation	-2570 °C	
Ambient air temperature for storage	-5085 °C	

Packing Units

racking office	
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	11.000 cm
Package 1 Width	14.000 cm
Package 1 Length	19.000 cm
Package 1 Weight	1.939 kg
Unit Type of Package 2	S03
Number of Units in Package 2	8
Package 2 Height	30.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	15.932 kg

Offer Sustainability

Green Premium product	
REACh Declaration	
Compliant with Exemptions	
Yes	
China RoHS Declaration	
₽¥Yes	
Product Environmental Profile	
☑ End Of Life Information	
The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins	