LV525342

EasyPact CVS250F circuit breaker, 36 kA at 415 VAC, 4P 3d, TM-D 200 A trip unit





Main

Range	EasyPact
Product name	EasyPact CVS
Device short name	CVS250F
Product or component type	Circuit breaker
Device application	Distribution
Poles description	4P
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
[lcu] Breaking capacity	36 KA Icu at 440 V AC 50/60 Hz conforming to IEC 60947-2 36 KA Icu at 380/415 V AC 50/60 Hz conforming to IEC 60947-2 70 kA Icu at 220/240 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	F
[lcs] rated service breaking capacity	18 KA at 440 V AC 50/60 Hz conforming to IEC 60947-2 36 KA at 380/415 V AC 50/60 Hz conforming to IEC 60947-2 70 kA at 220/240 V AC 50/60 Hz conforming to IEC 60947-2
Neutral position	Left
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
Neutral protection setting	No protection (3D)
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 mode	Fixed
Mounting support	Backplate
Upside connection	Front
Downside connection	Front

Connections - terminals	Screw connection
Connection pitch	35 mm
Compatibility code	CVS250
Width	140 mm
Depth	86 mm
Height	161 mm
Net weight	2.2 kg

Environment

Standards	EN 60947-2 IEC 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

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Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	15.800 cm
Package 1 Width	9.000 cm
Package 1 Length	13.800 cm
Package 1 Weight	2.600 kg
Unit Type of Package 2	S04
Number of Units in Package 2	9
Package 2 Height	30.000 cm
Package 2 Width	40.000 cm
Package 2 Length	60.000 cm
Package 2 Weight	24.103 kg

Offer Sustainability

Sustainable offer status	Green Premium product	
REACh Regulation	REACh Declaration	
EU RoHS Directive	Compliant with Exemptions	
Mercury free	Yes	
China RoHS Regulation	China RoHS Declaration	
RoHS exemption information	₫Yes	
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		
Walland 16 months	18 months	