LV540316

circuit breaker, EasyPact CVS400N, 50kA at 415VAC, 400A, TM-D trip unit, 3P3d





Main

Range	EasyPact
Range of product	EasyPact CVS400630
Product name	EasyPact CVS
Device short name	CVS400N
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	400 A at 40 °C
Network type	AC
Utilisation category	Category A
[lcu] Breaking capacity	70 KA Icu at 220/240 V AC 50/60 Hz conforming to IEC 60947-2 50 KA Icu at 380/415 V AC 50/60 Hz conforming to IEC 60947-2 42 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	400 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	N
[Ics] rated service breaking capacity	70 KA at 220/240 V AC 50/60 Hz conforming to IEC 60947-2 50 KA at 380/415 V AC 50/60 Hz conforming to IEC 60947-2 32 kA at 440 V AC 50/60 Hz conforming to IEC 60947-2
Mechanical durability	15000 cycles
Electrical durability	6000 cycles 415 V In conforming to IEC 60947-2
Control type	Toggle
Thermal protection adjustment range	280400 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	Adjustable
Instantaneous pick-up adjustment range	510 x ln
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 nitch	45 mm	
Connection pitch	45 111111	
Compatibility code	CVS400	
Width	140 mm	
Depth	110 mm	
Height	255 mm	
Net weight	4.7 kg	

Environment

Standards	EN 60947-2 IEC 60947-2	
Product certifications	GOST[RETURN]IEC	
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

i doking office	
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	14.800 cm
Package 1 Width	15.600 cm
Package 1 Length	28.700 cm
Package 1 Weight	4.916 kg
Unit Type of Package 2	S04
Number of Units in Package 2	3
Package 2 Height	30.000 cm
Package 2 Width	40.000 cm
Package 2 Length	60.000 cm
Package 2 Weight	15.508 kg

Offer Sustainability

PVC free	Yes
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	End Of Life Information
Environmental Disclosure	Product Environmental Profile
RoHS exemption information	₫Yes
China RoHS Regulation	China RoHS Declaration
Mercury free	Yes
EU RoHS Directive	Compliant with Exemptions
REACh Regulation	REACh Declaration
Sustainable offer status	Green Premium product
Offer Sustainability	