



### Main

Range	EasyPact
Product name	EasyPact CVS
Device short name	CVS400H
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
[Icu] Breaking capacity	70 KA Icu at 380/415 V AC 50/60 Hz conforming to IEC 60947-2 100 KA Icu at 220/240 V AC 50/60 Hz conforming to IEC 60947-2 65 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	Overload protection (thermal) Short-circuit protection (magnetic)

### Complementary

[Uimp] rated impulse withstand voltage	8 kV conforming to EN/IEC 60947-2
Network frequency	50/60 Hz
Breaking capacity code	H
[Ics] rated service breaking capacity	70 KA at 380/415 V AC 50/60 Hz conforming to IEC 60947-2 100 KA at 220/240 V AC 50/60 Hz conforming to IEC 60947-2 49 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	0...400 A
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
Short-time delay adjustment type	Fixed
Instantaneous pick-up adjustment type Ii	Adjustable
Instantaneous pick-up adjustment range	5...10 x In
Contact position indicator	Yes
Mounting mode	Plug-in
Mounting support	Backplate
Upside connection	Front
Downside connection	Front
Connections - terminals	Screw connection

Connection pitch	45 mm
Compatibility code	CVS400
Width	140 mm
Depth	110 mm
Height	255 mm




## Environment

Standards	EN 60947-2 IEC 60947-2
Product certifications	CCC[RETURN]CCS[RETURN]IEC
Electrical shock protection class	Class II
IP degree of protection	IP40
Ambient air temperature for operation	-25...70 °C
Ambient air temperature for storage	-50...85 °C

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	28 cm
Package 1 Width	20 cm
Package 1 Length	34.2 cm
Package 1 Weight	8740 g
Unit Type of Package 2	CAR
Number of Units in Package 2	2
Package 2 Height	30.2 cm
Package 2 Width	30.5 cm
Package 2 Length	41.7 cm
Package 2 Weight	17.48 kg
Unit Type of Package 3	PAL
Number of Units in Package 3	12
Package 3 Height	104.6 cm
Package 3 Width	60 cm
Package 3 Length	80 cm
Package 3 Weight	112.08 kg

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 <a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
RoHS exemption information	 <a href="#">Yes</a>
Environmental Disclosure	 <a href="#">Product Environmental Profile</a>
Circularity Profile	 <a href="#">End Of Life Information</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
PVC free	Yes