# **Product datasheet**





## circuit breaker, EasyPact CVS, CVS630F, 36kA 380/415V,TMD, 3p/3d

LV563406

#### Main

Range	EasyPact
Product Name	EasyPact CVS
Device Short Name	CVS630F
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	600 A at 50 °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 36 kA Icu at 380/415 V AC 50/60 Hz conforming to IEC 60947-2 30 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	600 A at 50 °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	F
[Ics] Rated Service Breaking Capacity	40 kA at 220/240 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 23 kA at 440 V AC 50/60 Hz conforming to IEC 60947-2
Mechanical Durability	15000 cycles
Electrical Durability	4000 cycles 415 V In conforming to IEC 60947-2
Control Type	Toggle
Long Time Pick-Up Adjustment Type Ir	Adjustable
Long Time Pick-Up Adjustment Range	0.71 x In
Long Time Delay Adjustment Type	Fixed

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Short-Time Delay Adjustment Type	Fixed
Instantaneous Pick-Up Adjustment Type Ii	Adjustable
Instantaneous Pick-Up Adjustment Range	48 x In
Contact Position Indicator	Yes
Mounting Mode	Fixed
Mounting Support	Backplate
Upside Connection	Front
Downside Connection	Front
Connection Pitch	45 mm
Compatibility Code	CVS630
Width	140 mm
Depth	110 mm
Height	255 mm

#### **Environment**

Standards	IEC 60947-2 EN 60947-2
Product Certifications	IEC GOST
Electrical Shock Protection Class	Class II
Ambient Air Temperature For Operation	-2570 °C
Ambient Air Temperature For Storage	-5085 °C

## **Packing Units**

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Weight	5.8 kg

## **Contractual warranty**

Warranty 18 months



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Transparency RoHS/REACh

#### Well-being performance

<b>②</b>	Mercury Free	
	Rohs Exemption Information	Yes
	Pvc Free	

#### **Certifications & Standards**

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration  Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
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