# **Product datasheet**

Specifications





# switch disconnector, EasyPact CVS250NA, 4 poles, 250A, AC22A, AC23A

LV525426

## Main

mann	
Range Of Product	EasyPact CVS100250
Range	EasyPact
Product Name	EasyPact CVS
Device Short Name	CVS250NA
Product Or Component Type	Switch disconnector
Device Application	Distribution
Poles Description	4P
Network Type	AC
[le] Rated Operational Current	AC-22A: 250 A AC 50/60 Hz 220/240 V AC-22A: 250 A AC 50/60 Hz 380/415 V AC-22A: 250 A AC 50/60 Hz 440 V AC-23A: 250 A AC 50/60 Hz 220/240 V AC-23A: 250 A AC 50/60 Hz 380/415 V AC-23A: 250 A AC 50/60 Hz 440 V
[Ith] Conventional Free Air Thermal Current	250 A at 50 °C
[Icm] Rated Short-Circuit Making Capacity	75 kA with upstream protection circuit breaker 4.9 kA switch-disconnector alone
Breaking Capacity Code	NA
Suitability For Isolation	Yes conforming to EN 60947-3 Yes conforming to IEC 60947-3
Utilisation Category	AC-23A AC-22A
Earth-Leakage Protection	Without

## Complementary

Network Frequency	50/60 Hz
Control Type	Toggle
Mounting Mode	Fixed
Mounting Support	Backplate
Upside Connection	Front
Downside Connection	Front
[Icw] Rated Short-Time Withstand Current	1.35 kA during 20 s conforming to IEC 60947-3 3.5 kA during 1 s conforming to IEC 60947-3 3.5 kA during 3 s conforming to IEC 60947-3
Contact Position Indicator	Yes
Visible Break	No

Mechanical Durability	20000 cycles conforming to IEC 60947-3							
Electrical Durability	AC-22A: 6500 cycles 415 V AC 50/60 Hz In conforming to IEC 60947-3 AC-23A: 6500 cycles 415 V AC 50/60 Hz In conforming to IEC 60947-3							
Connection Pitch	35 mm							
Height	161 mm							
Width	140 mm							
Depth	86 mm							
Net Weight	2.8 kg							

## Environment

Standards	EN 60947-3 IEC 60947-3
Product Certifications	IEC GOST
Electrical Shock Protection Class	Class II
Pollution Degree	3 conforming to IEC 60664-1
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 Height	14.0 cm
Package 1 Width	15.0 cm
Package 1 Length	19.2 cm
Package 1 Weight	2.59 kg
Unit Type Of Package 2	P06
Number Of Units In Package 2	16
Package 2 Height	45.0 cm
Package 2 Width	60.0 cm
Package 2 Length	80.0 cm
Package 2 Weight	65.0 kg

## **Contractual warranty**

Warranty

18 months

# Sustainability Screen Premium

**Green Premium<sup>TM</sup> label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >



Transparency RoHS/REACh

#### Well-being performance

Mercury Free

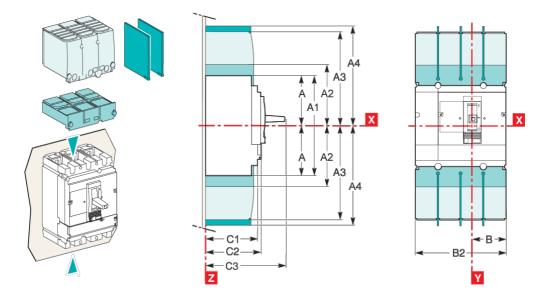
Rohs Exemption Information Yes

## **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

## Product datasheet

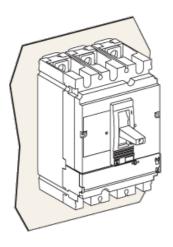
#### **Dimensions Drawings**

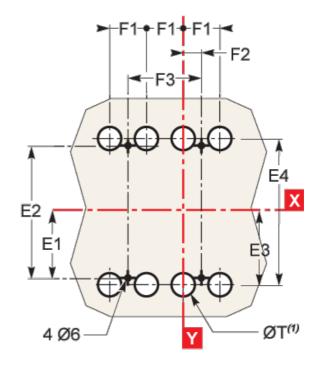


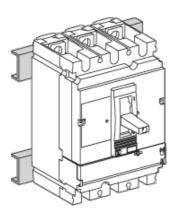
Туре	Α	A1	A2	A3	A4	A5	A6	A7	A8	A9	в	B1	B2	C1	C2	C3	E1
07481061603250	66.5	161	64	149	170.5	155.5	236	169	226	250.5	52.5	105	146	ð1	86	161🕫	62.5
C2/5/00/930	f@7.6	266	143.原	200	237	227.5	355	242.5	300	337	70	140	189	95.5	110	163	100
Туре	E2	E3	E4	E5	E6	E7	E8	F1	F2	F3	G1	G2	G3	G4	G5	ØT	U
CAR100/160/250	125	<b>1</b>	140	137.5	200	148	215	215	17.5	70	20	78	13.6	25	17.5	24	y 32
CV3401431	200	113.5	202	200	300	2125	327	45	22.5	90	-		-		-	32	y 35

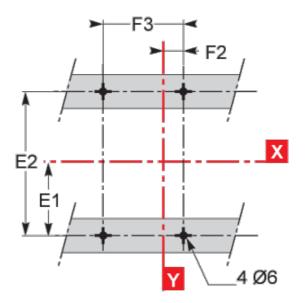
(2) C3-126mm for EasyPast CVS2500/F.

Assembly









Туре	Α	A1	A2	A3	A4	A5	A6	A7	AS	A9	в	B1	B2	C1	C2	C3	E1
048106160.250	66.5	161	64	149	170,6	155.5	236	169	226	250.5	52.5	105	146	ð1	86	1116	62.5
C245400030	127.5	255	143.质	200	297	227.5	355	242.5	300	337	70	140	185	95.5	110	168	100
Туре	E2	E3	E4	E5	E6	E7	<b>E8</b>	F1	F2	F3	G1	G2	G3	G4	G5	ØT	U
CMB100M60/250	125	হায	140	137.5	200	148	215	215	17.6	70	86	78	13.6	25	17.5	24	y 32
CVS-001650	200	113.5	223	200	200	2125	327	45	22.5	90	-		-		-	32	y 35
[2] C3-126mm Jar E	Lagus Page	0.00	09.5														