

Lembar data produk

Spesifikasi



EasyPact CVS - CVS400N ETS 2.3 circuit breaker - 400 A - 3P/3d

LV540510

Main

Range	EasyPact
Range Of Product	EasyPact CVS400...630
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
[Icu] 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	ETS 2.3
Trip Unit Technology	Electronic
Trip Unit Rating	400 A at 40 °C
Protection Type	Short time short-circuit protection Overload protection (long time) Instantaneous short-circuit protection

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
Trip Unit Protection Functions	LSol
Control Type	Toggle
Long Time Pick-Up Adjustment Type Ir	Adjustable 9 settings

Disklaimer: Dokumentasi ini tidak ditujukan sebagai pengganti dan tidak untuk digunakan untuk menentukan kesesuaian atau keandalan produk ini untuk aplikasi pengguna

Long Time Pick-Up Adjustment Range	160...400 A
Long Time Delay Adjustment Type	Fixed
[Tr] Long-Time Delay Adjustment Range	5.5 s at 7.2 x Ir 8 s at 6 x Ir 200 s at 1.5 x Ir
Thermal Memory	Yes
Short-Time Pick-Up Adjustment Type Isd	Adjustable 9 settings
[Isd] Short-Time Pick-Up Adjustment Range	1.5...10 x Ir
Short-Time Delay Adjustment Type	Fixed
Instantaneous Pick-Up Adjustment Type Ii	Fixed
Instantaneous Pick-Up Adjustment Range	11 x In
Contact Position Indicator	Yes
Mounting Support	Backplate
Mounting Mode	Fixed
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
Net Weight	4.7 kg

Environment

Standards	EN 60947-2 IEC 60947-2
Product Certifications	IEC 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	-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	15.262 cm
Package 1 Width	15.794 cm
Package 1 Length	29.215 cm
Package 1 Weight	5.151 kg

Unit Type Of Package 2	CAR
Number Of Units In Package 2	3
Package 2 Height	23.0 cm
Package 2 Width	38.3 cm
Package 2 Length	50.8 cm
Package 2 Weight	16.781 kg
Unit Type Of Package 3	PAL
Number Of Units In Package 3	48
Package 3 Height	90.0 cm
Package 3 Width	80.0 cm
Package 3 Length	120.0 cm
Package 3 Weight	282840.0 g

Keberlanjutan

Green Premium™ label adalah komitmen Schneider Electric untuk memberikan produk dengan performa lingkungan terbaik di kelasnya. Green Premium menjanjikan kepatuhan pada peraturan terbaru, transparansi pada dampak lingkungan, serta produk melingkar dan rendah CO₂.

Panduan untuk menilai keberlanjutan produk adalah laporan resmi yang menjelaskan standar label lingkungan global dan bagaimana menafsirkan deklarasi lingkungan.

[Pelajari lebih lanjut tentang Green Premium >](#)

[Panduan untuk menilai keberlanjutan produk >](#)



Transparansi RoHS/REACH

Kinerja kesejahteraan

 Mercury Free

 Rohs Exemption Information [Yes](#)

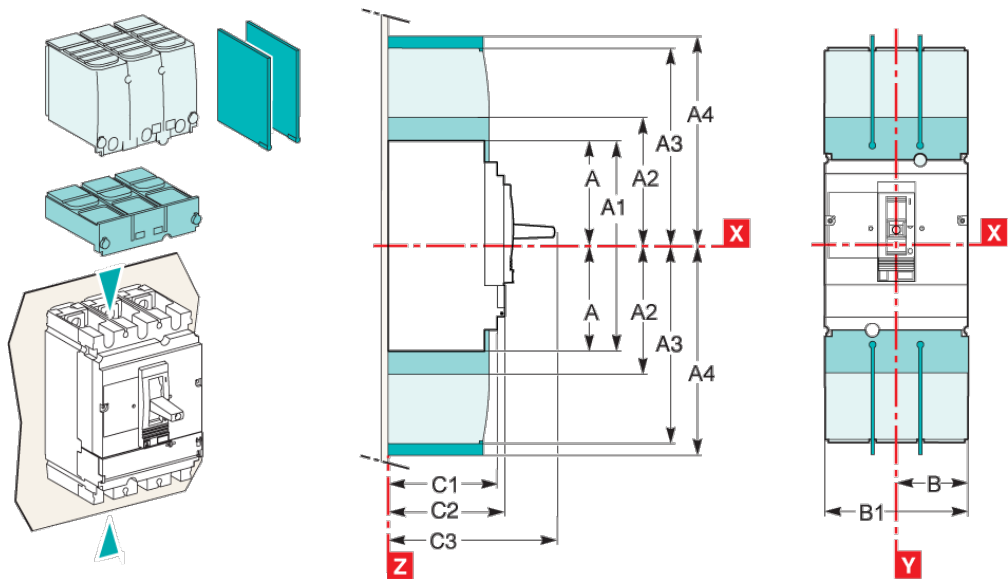
Sertifikasi & Standar

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

Lembar data produk

LV540510

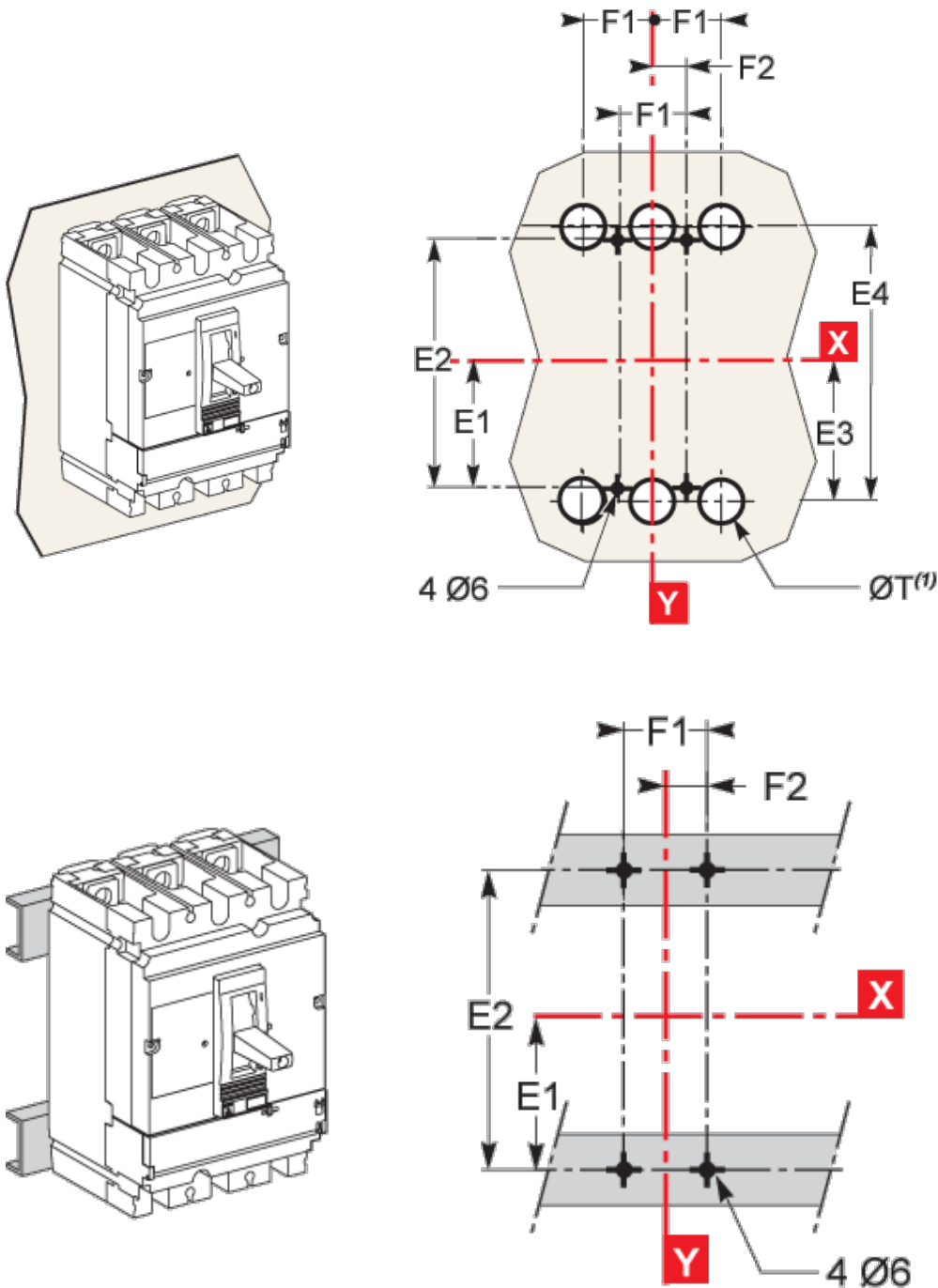
Dimensions Drawings



Type	A	A1	A2	A3	A4	A5	A6	A7	A8	A9	B	B1	B2	C1	C2	C3	E1
CVS100/160/250	80.5	161	84	146	170.5	155.5	236	169	226	353.5	52.5	165	140	81	86	111 ^(*)	82.5
CVS400/630	127.5	255	142.5	200	287	227.5	355	242.5	300	537	70	140	185	95.5	110	169	100
Type	E2	E3	E4	E5	E6	E7	E8	F1	F2	F3	G1	G2	G3	G4	G5	ØT	U
CVS100/160/250	125	70	140	137.5	200	145	215	35	17.5	70	55	75	13.5	23	17.5	24	y32
CVS400/630	200	113.5	227	200	300	213.5	327	45	22.5	80	-	-	-	-	-	32	y35

(*) C3-126mm for EasyPost CVS250MF

Assembly



Type	A	A1	A2	A3	A4	A5	A6	A7	A8	A9	B	B1	B2	C1	C2	C3	E1
CVS100M60/250	80.5	101	84	140	170.5	155.5	236	109	220	253.5	52.5	105	140	81	86	111 ⁽¹⁾	82.5
CVS400/630	127.5	255	142.5	200	287	227.5	355	242.5	300	337	70	140	185	95.5	110	168	100
Type	E2	E3	E4	E5	E6	E7	E8	F1	F2	F3	G1	G2	G3	G4	G5	ØT	U
CVS100M60/250	125	70	140	137.5	200	145	215	35	17.5	70	95	72	13.5	23	17.5	24	y32
CVS400/630	200	113.5	227	200	300	213.5	327	45	22.5	90	-	-	-	-	-	32	y35

⁽¹⁾ C3=126mm for EasyPost CVS2500.F.

Performance Curves

