

# Product datasheet

Specifications



## switch disconnector, EasyPact CVS800NA, 4 poles, 800A, AC23A

LV508240

### Main

Range of product	EasyPact CVS800...1250
Range	EasyPact
Product name	EasyPact CVS
Device short name	CVS800NA
Product or component type	Switch disconnector
Device application	Distribution
poles description	4P
network type	AC
[Ie] rated operational current	800 A AC 50/60 Hz
[Ue] rated operational voltage	690 V AC
Breaking capacity code	NA
Suitability for isolation	Yes conforming to EN 60947-3
Utilisation category	AC-23A

### Complementary

Network frequency	50/60 Hz
Control type	Toggle
Mounting mode	Fixed
Mounting support	Backplate
Upside connection	Front
downside connection	Front
[Ui] rated insulation voltage	800 V AC
[Uimp] rated impulse withstand voltage	8 kV
[Icw] rated short-time withstand current	15 kA during 0.1 s conforming to IEC 60947-3
Contact position indicator	No
Mechanical durability	20000 cycles conforming to IEC 60947-3
Electrical durability	AC-23A: 3000 cycles 415 V AC 50/60 Hz In conforming to IEC 60947-3
Connection pitch	68 mm
Height	370 mm
Width	278 mm
Depth	143 mm

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Net weight	20.2 kg
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## Environment

Standards	IEC 60947-3
Product certifications	IEC
Pollution degree	3 conforming to IEC 60664-1
Ambient air temperature for operation	-5...55 °C
Ambient air temperature for storage	-35...70 °C

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	30.7 cm
Package 1 Width	39.9 cm
Package 1 Length	47.6 cm
Package 1 Weight	23.5 kg