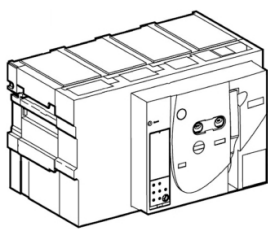


# Product data sheet

Specifications



## Circuit breaker, EasyPact MVS, 4 Poles, 4000A, 50kA, AC, right, withdrawal

MVS22236

### Main

Range Of Product	EasyPact MVS
Range	EasyPact
Product Or Component Type	Circuit breaker
Device Application	Distribution
Poles Description	4P
Neutral Position	Right
Network Type	AC
Breaking Capacity Code	N
Suitability For Isolation	Yes conforming to IEC 60947-2
Utilisation Category	Category B

### Complementary

Network Frequency	50/60 Hz
Control Type	Push-button
Mounting Mode	Drawout
Mounting Support	Rail
Connection Position	Horizontal Vertical
Location Of Connection	Rear
[In] Rated Current	4000 A at 40 °C
[Ui] Rated Insulation Voltage	1000 V AC 50/60 Hz conforming to IEC 60947-2
[Uimp] Rated Impulse Withstand Voltage	12 kV conforming to IEC 60947-2
[Icm] Rated Short-Circuit Making Capacity	88 kA (Icm) at 690 V AC 50/60 Hz conforming to IEC 60947-2 121 kA (Icm) at 220...440 V AC 50/60 Hz conforming to IEC 60947-2
[Ue] Rated Operational Voltage	690 V AC 50/60 Hz conforming to IEC 60947-2
Breaking Capacity	55 kA Icu at 220...440 V AC 50/60 Hz conforming to IEC 60947-2 42 kA Icu at 690 V AC 50/60 Hz conforming to IEC 60947-2
[Ics] Rated Service Breaking Capacity	55 kA (Ics) at 220...440 V AC 50/60 Hz conforming to IEC 60947-2 42 kA (Ics) at 690 V AC 50/60 Hz conforming to IEC 60947-2
Circuit Breaker Ct Rating	4000 A
Mechanical Durability	20000 cycles (with maintenance) conforming to IEC 60947-2 10000 cycles (without maintenance) conforming to IEC 60947-2

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

Electrical Durability	Category B: 5000 cycles 440 V AC 50/60 Hz without maintenance conforming to IEC 60947-2 Category B: 2500 cycles 690 V AC 50/60 Hz without maintenance conforming to IEC 60947-2
Connection Pitch	115 mm without spreader
Contact Position Indicator	Yes
[Icw] Rated Short-Time Withstand Current	42 kA (1 s) at 690 V AC 50/60 Hz conforming to IEC 60947-2 55 kA (1 s) at 220...440 V AC 50/60 Hz conforming to IEC 60947-2 30 kA (3 s) at 440/690 V AC 50/60 Hz conforming to IEC 60947-2
Maximum Breaking Time	25 ms
Maximum Closing Response Time	70 ms
Height	439 mm
Width	556 mm
Depth	395 mm
Net Weight	85 kg

## Environment

Standards	IEC 60947-2
Product Certifications	CCS IEC GOST CCC
Ip Degree Of Protection	IP40
Pollution Degree	4 conforming to IEC 60664-1
Ambient Air Temperature For Operation	-5...60 °C
Ambient Air Temperature For Storage	-40...85 °C without control unit -25...85 °C with control unit

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	35.2 cm
Package 1 Width	53.7 cm
Package 1 Length	29.7 cm
Package 1 Weight	85.0 kg

## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class 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](#)

✓ Pvc Free

## Certifications & Standards

Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>