

# Fișă tehnică produs

Specificatii



## Intreruptor EasyPact MVS, 1000A, C, 4P, AC, Debrosabil, fara unitate de declansare

MVS23119

### Principale

<b>gama de produse</b>	EasyPact MVS
<b>Gama</b>	EasyPact
<b>Tip produs sau componenta</b>	Disjunctori
<b>nume scurt al dispozitivului</b>	MVS10C
<b>aplicatie a dispozitivului</b>	Distributie
<b>descriere poli</b>	4P
<b>pozitie neutrului</b>	Stanga
<b>descriere poli protejati</b>	4P 3d
<b>Tip retea electrica</b>	C.a.
<b>cod capacitate de rupere</b>	C
<b>adeccare pentru izolatie</b>	Da conformitate cu SR EN 60947-2
<b>categorie de utilizare</b>	Categoria B

### Suplimentare

<b>frecventa retea electrica</b>	50/60 Hz
<b>mod de montare</b>	Debrosabil
<b>suport de montare</b>	Sina Placa de baza
<b>pozitie de conectare</b>	Orizantal Vertical
<b>locul conexiunii</b>	Spate
<b>[In] curent nominal</b>	1000 A la 40 °C
<b>[Ui] tensiune nominala de izolatie</b>	1000 V c.a. 50/60 Hz conformitate cu SR EN 60947-2
<b>[Uimp] tensiune nominala de tinere la impuls</b>	12 kV conformitate cu SR EN 60947-2
<b>[Icm] capacitatea nominala de inchidere pe scurtcircuit</b>	75 kA (Icm) la 220...440 V c.a. 50/60 Hz conformitate cu SR EN 60947-2
<b>[Ue] tensiune nominala de functionare</b>	440 V c.a. 50/60 Hz conformitate cu SR EN 60947-2
<b>capacitate de rupere</b>	50 kA Icu la 220...440 V c.a. 50/60 Hz conformitate cu SR EN 60947-2
<b>[Ics] capacitatea nominala de rupere în serviciu</b>	50 kA (Ics) la 220...440 V c.a. 50/60 Hz conformitate cu SR EN 60947-2
<b>calibru trafo de curent pentru intreruptorul automat</b>	1000 A
<b>durabilitate mecanică</b>	20000 cic (cu mentenanta) conformitate cu SR EN 60947-2 10000 cic (fara mentenanta) conformitate cu SR EN 60947-2
<b>durabilitate electrica</b>	Categoria B:5000 cic 440 V c.a. 50/60 Hz fara mentenanta conformitate cu SR EN 60947-2

pasul de conectare	70 mm fără piese de mărire pas polar
indicator de pozitie contact	Da
[I <sub>cn</sub> ] curent nominal de scurtcircuit admisibil	35 kA (1 s) la 220...440 V c.a. 50/60 Hz conformitate cu SR EN 60947-2 20 kA (3 s) la 440 V c.a. 50/60 Hz conformitate cu SR EN 60947-2
timp de rupere maxim	35 ms
timp de raspuns maxim la inchidere	70 ms
inaltime	322 mm
latime	358 mm
adancime	277 mm
greutate neta	18 kg

## Mediu

standarde	SR EN 60947-2
certificari produs	EAC IEC
grad de protectie IP	IP30
grad de poluare	3 conformitate cu SR EN 60664-1
temperatura ambientala de functionare	-5...70 °C
temperatura de depozitare	-40...85 °C

## Unitati de ambalare

Unitate de masura pentru prima forma de impachetare	PCE
Număr de produse în pachet	1
Inaltime prima forma de impachetare	32,2 cm
Latime prima forma de impachetare	35,8 cm
Lungime prima forma de impachetare	27,7 cm
Greutate colet(Lbs)	39,0 kg

## Garanție contractuală

Garantie (in luni)	18
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Schneider Electric isi propune sa atinga nivelul Net Zero pana in 2050 prin parteneriate la nivelul lantului de aprovizionare, materiale cu impact mai redus si circularitate, prin campania „Use Better, Use Longer, Use Again” pentru a extinde durata de viata a produselor si reciclabilitatea.

[Environmental Data explicate >](#)

[Cum evaluam sustenabilitatea produselor >](#)

### **Amprenta de mediu**

Amprenta de carbon totala pe durata de viata	1 943 kg CO2 eq.
Amprenta de carbon a fazei de fabricație [A1–A3]	172 kg CO2 eq.
Amprenta de carbon a fazei de distribuție [A4]	7 kg CO2 eq.
Amprenta de carbon a fazei de instalare [A5]	5 kg CO2 eq.
Amprenta de carbon a fazei de utilizare [B2, B3, B4, B6]	1 721 kg CO2 eq.
Amprenta de carbon a fazei de sfârșit de viață [C1–C4]	39 kg CO2 eq.
Raport de mediu	<a href="#">Profilul ambiental al produsului</a>

### **Use Better**

#### **Materiale si ambalare**

Pachet cu carton reciclabil	Da
Ambalaj fara plastic	Nu, am redus la minimum utilizarea plasticului in ambalaje in conformitate cu reglementarile si luand in considerare standardele de calitate si siguranta
Numar SCIP	0dab2022-9fb2-46d3-85e3-59c33f7ebe5a

### **Use Longer**

#### **Prelungire durata de viata**

Reparare	Nu
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### **Use Again**

#### **Reambalare si refabricare**

Profil circularitate	<a href="#">Informatii privind sfarsitul duratei de viata</a>
Baterie detasabila	Da
Preluare la sfarsitul duratei de viata	Da
Eticheta WEEE	 În Uniunea Europeana, produsele trebuie reciclate respectand sistemul specific de colectare a deseurilor si nu trebuie sa ajunga in pubelele de colectare a deseurilor menajere.

Offer Marketing Illustration

Product benefits / Features

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**EasyPact MVS**  
Range Accessories

Pre-wired terminal block

Auxiliary contact

Protection relays

Fault protection

Time delay relay

Locking accessories

The illustration shows a collection of accessories for the EasyPact MVS range. At the top left is a large MVS circuit breaker. Below it are six categories of accessories: 1. Pre-wired terminal block: a black block with red and blue wires. 2. Auxiliary contact: a white rectangular block with several terminals. 3. Protection relays: two blue vertical modules. 4. Fault protection: a white and yellow rectangular unit. 5. Time delay relay: a white rectangular unit with a digital display. 6. Locking accessories: various mechanical components including a lock, a key, and a handle.

Offer Marketing Illustration

Product benefits / Features

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## EasyPact MVS LV air circuit breaker



### General applications

Ideal level of capability for your installations from 800 to 4000 A, while offering the durability and ease of use needed for most applications.



### Optimized safety

Ensures safety with ready-to-close contact, multiple locking options, and safety shutters.



### Cost-effective

Get the performance you need at a cost effective investment without compromising quality.



Offer Marketing Illustration

Product benefits / Features



## EasyPact MVS

### Technical Specifications

<p><b>Protection No.</b></p> <p>2 LI Protection                  5 LSI Protection                  6 LSIG Protection                  0 No Protection for switch disconnecter</p>	<p><b>Type</b></p> <p>L Basic Protection                  A Protection + Current metering                  V Protection + Energy metering                  D Switch Disconnecter</p>	
<p><b>Type of Installation</b></p> <p>F Fixed                  W Withdrawable/drawout</p>	<p><b>Current rating</b></p> <p>630A                  800A                  1000A                  1250A                  1600A                  2000A                  2500A                  3200A                  4000A</p>	<p><b>Operating mechanism</b></p> <p>Manually operated ACB/SD                  Electrical 200/240 VAC                  Electrical 110/130 VAC                  Electrical 380/415 VAC                  Electrical 200/250 VDC                  Electrical 100/125 VDC                  Electrical 48/60V DC                  Electrical 24/30V DC</p>
<p><b>Number of poles</b></p> <p>3P 3 Poles                  4P 4 Poles</p>		

Offer Marketing Illustration

Product benefits / Features

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**EasyPact MVS**  
Technical Benefits

- Single frame size from 800 to 4000 A.
- Voltage rating up to 690 V AC.
- Complete selectivity assures electrical system protective coordination, reliability, and continuity of service.
- Compliance with international standard IEC 60947-2 for breakers and IEC 60947-3 for disconnectors.
- Electronic MicroLogic control unit, integrating current and voltage monitoring.
- Optimized range of field-installable auxiliaries and accessories.