

## 26PV4100

# DC LOAD BREAK SWITCH SIRCO PV 1000A 4P 1000VDC B6

### Strong points

- Optimise your investment
- High quality materials
- Take advantage of an innovative design
- Reliability and performance

### General characteristics

- Patented switching technology up to 500 VDC/pole.
- Positive indication.
- Up to 1500 VDC according to IEC 60947-3.

### Compliance with standards

- IEC 60947-3
- IEC 60364-7-712
- UL 98B

### Access to resources (ex: manuals)

<https://www.socomec.co.uk/en-gb/reference/26PV4100>

SIRCO PV are manually operated load break switches.

Making and breaking capacity under load conditions up to 1500 VDC.

These extremely durable switches have been tested and approved for use in the most demanding applications.

They have been designed and tested for all types of applications: grounded, floating or bipolar.

### Classification

UNSPSC	39122233
ETIM Class	EC000216
IGCC	5290

### Commerce

Effective date	2012-08-07
Obsolescence date	2020-04-22
Production ban date	2020-04-22
Country of origin	FR
Length of the product unit	0.288
Width of the product unit	0.513
Depth of the product unit	0.2

### ETIM - Electrical characteristics

Max. rated operation voltage Ue AC [V]	1500
Rated operating voltage [V]	600..1000
Rated permanent current Iu [A]	1000
Rated short-time withstand current Icw [kA]	10
Number of poles	4

### ETIM - Mechanical characteristics

Suitable for floor mounting	No
Suitable for front mounting 4-hole	No
Suitable for front mounting centre	No
Suitable for distribution board installation	No
Suitable for intermediate mounting	Yes
Colour control element	Other
Degree of protection (IP), front side	IP20

### ETIM - Technical features

Version as main switch	Yes
Version as maintenance-/service switch	Yes
Version as safety switch	Yes
Version as emergency stop installation	Yes
Version as reversing switch	No
Number of switches	1
Motor drive optional	No
Motor drive integrated	No
Voltage release optional	No
Device construction	Built-in device fixed built-in technique
Type of control element	Other
Interlockable	Yes
Type of electrical connection of main circuit	Bolt connection

### Logistics

GTIN/EAN	3596032692964
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Customs number	8536508090
Price unit	PC
Weight of the packing unit	11.85
Length of the packing unit	0.235
Width of the packing unit	0.4
Depth of the packing unit	0.4

#### **Norms**

Conformity to standards	IEC
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#### **Technical Characteristics**

Control operator	Direct : C2 / External : S4
Number of poles	4
Rated voltage	1000
Rated current	1000
Type	Frontal operation
Frame size	B6