SOCOMEC
Innovative Power Solutions

41PV3050

Manually operated transfer switch SIRCOVER PV 3P 500A front operation

Strong points
- Stable positions
- Secured breaking
- Patented safety disconnection

General characteristics
- Range from 200A to 630A.
- Available in 2P, 3P or 4P.
- Direct handle or external handle.

Compliance with standards
- IEC 60947-3

Access to resources (ex: manuals)

https://www.socomec.co.uk/en-gb/reference/41PV3050

SIRCOVER PV switches are manual multipolar changeover switches with positive break indication. They ensure source inversion or changeover under load of two photovoltaic installation circuits.

Classification

UNSPSC	39122205
ETIM Class	EC000216
IGCC	5177

Commerce

Effective date	2011-02-16
Country of origin	FR

ETIM - Electrical characteristics

Max. rated operation voltage Ue AC [V]	750
Rated operating voltage [V]	600..750
Rated permanent current Iu [A]	500
Number of poles	3

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	Black
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	No
Version as reversing switch	Yes
Number of switches	2
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	Door coupling rotary drive
Interlockable	Yes
Type of electrical connection of main circuit	Bolt connection

Logistics

GTIN/EAN	3596032042523
Customs number	8536508090
Price unit	PC
Length of the packing unit	0.376
Width of the packing unit	0.308
Depth of the packing unit	0.482

Norms

Conformity to standards	IEC

Technical Characteristics

Control operator	Manual I-0-II
Number of poles	3
Rated current	500
Type	Manual I-0-II
Frame size	B5