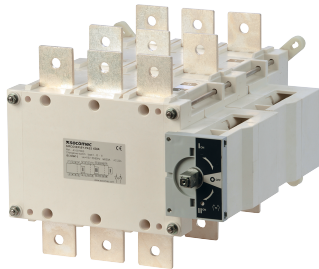


41AC7013

Manually operated transfer switch SIRCOVER BY PASS 3+6P 125A front operation



Strong points

- A complete range
- Stable positions
- On-load switching

General characteristics

- Range from 125A to 1600A.
- Available in 3P or 4P.
- Direct handle or external handle.

Compliance with standards

- IEC 60947-6-1
- IEC 60947-3

Link to the reference

SIRCOVER products are manually operated transfer switches with positive break indication. This combination of three interlocked load break switches provides 3+6 or 4+8 poles for bypass applications. They provide on-load transfer between two sources for any low voltage power circuit, as well as safety isolation by double breaking per pole. Other applications include source inversion (e.g. to change the direction of a motor) or grounding/earthing.

Classification

UNSPSC	39122205
ETIM Class	EC000216
IGCC	5177

Commerce

Effective date	2020-05-01
Offer Life Cycle Code	40
Country of origin	FR

Environmental Sustainability

PEP Filename	SOCO-00077-V01.01-EN.pdf
Climate change - Total - Cradle to Grave [kg CO ₂ eq.]	69
Climate change - Total - Cradle to Gate [kg CO ₂ eq.]	36

ETIM - Electrical characteristics

Max. rated operation voltage Ue AC [V]	800
Rated operating voltage [V]	400..690
Rated permanent current Iu [A]	125
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	3
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	3596032887797
Customs number	8536508000
Price unit	PC
Weight of the packing unit [kg]	5,75
Length of the packing unit [m]	0,4
Width of the packing unit [m]	0,3
Depth of the packing unit [m]	0,27
Norms	
Conformity to standards	IEC
Technical Characteristics	
Weight [kg]	5.5
Control operator	Manual Bypass I-0-II
Number of poles	3+6
Rated current [A]	125
Type	Manual I-I+II-II
Frame size	B3