

41009120

Manually operated transfer switch SIRCOVER BY-PASS 4+8P 1250A 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

Access to resources (ex: manuals)

https://www.socomec.co.uk/engb/reference/41009120 Classification

grounding/earthing.

UNSPSC3912205ETIM ClassEC000216IGCC5177Commerce2000-11-01Obsolescence date2019-11-26Production ban date2020-03-31Country of originFRLength of the product unit0.466Depth of the product unit0.56Weight50ETIM - Electrical characteristicsMax. rated operation voltage Ue AC [V]400.690Rated operation voltage VI400.690Rated operation voltage VI400.690Suitable for front mountingNoSuitable for front mounting 4-holeNoSuitable for front mounting 4-holeNoSuitable for front mounting 4-holeNoSuitable for front mounting 4-holeNoSuitable for front mounting 5-axie (PI)YesVersion as main tenance-/service switchYesVersion as maintenance-/service switchYesVersion as safety switchYesVersion as serversing switchYesVersion as serversing switchNoVersion as serversing switchNoVortage release optionalNoMotor drive optionalNoMotor drive optionalNoVortage release optionalNoDevice constructionSuitable fixed built-in techniqueType of control elementSilicilin device fixed built-in techniqueType of control elementDoor coupling rotary driveInterlockableYesSuitable release optionalNoDevice constructionSi	Classification	
IGCC5177CommerceEffective date2000-11-01Obsolescence date2019-11-26Production ban date2020-03-31County of originFRLength of the product unit0.32Width of the product unit0.466Depth of the product unit0.55Weight50ETTM - Electrical characteristicsMax. rated operation voltage Ue AC [V]1000Rated operating voltage [V]400.690Rated permanent current Iu [A]1250Number of poles4ETTM - Mechanical characteristicsSuitable for front mounting 4-holeNoSuitable for front mounting 4-holeNoSuitable for front mounting 4-holeIP20Suitable for intermediate mountingYesColour control elementBlackDegree of protection (IP), front sideIP20Version as main switchYesVersion as mains witchYesVersion as mainstenance-/service switchYesVersion as maintenance-/service switchYesVersion as maintenance-/service switchYesVersion as maintenance-/service switchYesVersion as reversing switchYesNotor drive optionalNoNotor drive optionalNoVortage release optionalNoVortage release optionalNoVortage release optionalNoVortage release optionalNoVortage release optionalNoVortage release optionalNo <tr< td=""><td>UNSPSC</td><td>39122205</td></tr<>	UNSPSC	39122205
Commerce Effective date 2000-11-01 Obsolescence date 2019-11-26 Production ban date 2020-03-31 Country of origin FR Length of the product unit 0.32 Width of the product unit 0.466 Depth of the product unit 0.56 Weight 50 ETIM - Electrical characteristics Max. rated operation voltage Ue AC [V] Max. rated operation voltage Ue AC [V] 1000 Rated operating voltage [V] 400690 Rated operating voltage [V] 400690 Number of poles 4 ETIM - Mechanical characteristics Suitable for floor mounting Suitable for front mounting 4-hole No Suitable for front mounting centre No Suitable for intermediate mounting Yes Colour control element Black Degree of protection (P), front side IP20 ETIM - Technical features Yes Version as main switch Yes Version as maintenance-/service switch Yes Version as safety switch Yes Version as safety switch Yes <td>ETIM Class</td> <td>EC000216</td>	ETIM Class	EC000216
Effective date2000-11-01Obsolescence date2019-11-26Production ban date2020-03-31Country of originFRLength of the product unit0.32Width of the product unit0.466Depth of the product unit0.56Weight50ETIM - Electrical characteristicsMax. rated operation voltage Ue AC [V]1000Rated operation voltage Ue AC [V]400.690Rated operating voltage [V]400.690Rated operating voltage [V]400.690Suitable for floor mountingNoSuitable for floor mounting 4-holeNoSuitable for front mounting d-holeNoSuitable for floor mounting 0YesColour control elementBlackDegree of protection (IP), front sideIP20ETIM - Technical featuresYesVersion as main switchYesVersion as main switchYesVersion as nain switchYesVersion as nain switchYesVersion as nain switchYesVersion as reversing switchYesVersion as reversing switchYesVersion as reversing switchNoVersion as reversing switchNoV	IGCC	5177
Answer2019-11-26Production ban date2020-03-31Country of originFRLength of the product unit0.32Width of the product unit0.466Depth of the product unit0.56Weight50ETIM - Electrical characteristicsMax. rated operation voltage Ue AC [V]400.690Rated operating voltage [V]400.690Rated operating voltage [V]400.690Rated operating voltage [V]400.690Suitable for floor mountingNoSuitable for floor mounting 4-holeNoSuitable for floor mounting 5-holeIP20ETIM - Technical featuresYesVersion as main switchYesVersion as main switchYesVersion as afety switchYesVersion as afety switchYesVersion as areversing switchYesVersion as areversing switchNoVersion as reversing switchNoVersion as reversing switchNo<	Commerce	
Production ban date2020-03-31Country of originFRLength of the product unit0.32Width of the product unit0.466Depth of the product unit0.56Weight50ETIM - Electrical characteristicsMax. rated operation voltage Ue AC [V]1000Rated operating voltage [V]400.690Rated operating voltage [V]400.690Rated permanent current lu [A]1250Number of poles4ETIM - Mechanical characteristicsSuitable for front mountingNoSuitable for front mounting entreNoSuitable for front mounting entreNoSuitable for front mounting centreBlackDegree of protection (IP), front sideIP20ETIM - Technical featuresYesVersion as maintenance/service switchYesVersion as safety switchYesVersion as safety switchYesVersion as reversing switchYesVersion as reversing switchYesVersion as reversing switchNoVersion as reversing switchNo </td <td>Effective date</td> <td>2000-11-01</td>	Effective date	2000-11-01
Country of originFRLength of the product unit0.32Width of the product unit0.466Depth of the product unit0.56Weight50ETIM - Electrical characteristicsMax. rated operation voltage Ue AC [V]1000Rated operating voltage [V]400.690Rated permanent current lu [A]1250Number of poles4ETIM - Mechanical characteristicsSuitable for floor mountingNoSuitable for front mounting 4-holeNoSuitable for front mounting centreNoSuitable for intermediate mountingYesColour control elementBlackDegree of protection (IP), front sideIP20ETIM - Technical featuresYesVersion as main switchYesVersion as maintenance-/service switchYesVersion as reversing switchYesVersion as reversing switchYesVersion as reversing switchYesNumber of switches3Motor drive optionalNoVoltage release optionalNoVoltage release optionalNoDevice constructionBuilt-in device fixed built-in techniqueType of control elementDoor coupling rotary drive	Obsolescence date	2019-11-26
Length of the product unit0.32Width of the product unit0.466Depth of the product unit0.56Weight50ETIM - Electrical characteristicsMax. rated operation voltage Ue AC [V]1000Rated operating voltage [V]400.690Rated permanent current lu [A]1250Number of poles4ETIM - Mechanical characteristicsSuitable for floor mountingNoSuitable for floor mounting entreNoSuitable for fort mounting entreNoSuitable for fort mounting entreBlackDegree of protection (IP), front sideIP20ETIM - Technical featuresYesVersion as main switchYesVersion as main switchYesVersion as nain switchYesVersion as nergency stop installationNoVersion as nergency stop installationNoVersion as reversing switchYesVersion as reversing switchYesVersion as reversing switchNeVersion as reversing switchNoVersion di we optionalNo <t< td=""><td>Production ban date</td><td>2020-03-31</td></t<>	Production ban date	2020-03-31
Width of the product unit0.466Depth of the product unit0.56Weight50ETIM - Electrical characteristicsMax. rated operation voltage Ue AC [V]1000Rated operating voltage [V]400.690Rated permanent current Iu [A]1250Number of poles4ETIM - Mechanical characteristicsSuitable for floor mountingNoSuitable for floor mounting e-holeNoSuitable for front mounting centreNoSuitable for fort mounting centreBlackDegree of protection (IP), front sideIP20ETIM - Technical featuresYesVersion as main switchYesVersion as maintenance-/service switchYesVersion as mergency stop installationNoVersion as reversing switchYesVersion as reversing switchYesVersion as reversing switchYesVersion as reversing switchNoVersion as reversing switchNoDidotor drive optionalNoMotor drive optionalNoMotor drive integratedNoVoltage release optionalNoDevice constructionBuilt-in device fixed built-in techniqueT	Country of origin	FR
Depth of the product unit0.56Weight50ETIM - Electrical characteristicsMax. rated operation voltage Ue AC [V]1000Rated operating voltage [V]400.690Rated permanent current lu [A]1250Number of poles4ETIM - Mechanical characteristicsSuitable for floor mountingNoSuitable for front mounting 4-holeNoSuitable for distribution board installationNoSuitable for distribution board installationNoSuitable for intermediate mountingYesColour control elementBlackDegree of protection (IP), front sideIP20ETIM - Technical featuresVersion as maintenance-/service switchYesVersion as safety switchYesVersion as emergency stop installationNoVersion as reversing switchYesVersion as reversing switchYesVersion as reversing switchNoVersion as reversing switchNoVersion as reversing switchNoVersion as reversing switchNoVoltage release optionalNoMotor drive optionalNoVoltage release optionalNoDevice constructionBuilt-in device fixed built-in techniqueType of control elementDoor coupling rotary drive	Length of the product unit	0.32
Weight50ETIM - Electrical characteristicsMax. rated operation voltage Ue AC [V]1000Rated operating voltage [V]400.690Rated permanent current lu [A]1250Number of poles4ETIM - Mechanical characteristicsSuitable for floor mountingNoSuitable for floor mounting 4-holeNoSuitable for distribution board installationNoSuitable for distribution board installationNoSuitable for intermediate mountingYesColour control elementBlackDegree of protection (IP), front sideIP20ETIM - Technical featuresYesVersion as main switchYesVersion as maintenance-/service switchYesVersion as reversing switchYesVersion as reversing switchNoVersion distributionNoVertion dive optionalNoMotor drive optionalNoVoltage release optionalNoDevice constructionBuilt-in device fixed built-in techniqueType of control elementDoor coupling rotary drive	Width of the product unit	0.466
ETIM - Electrical characteristicsMax. rated operation voltage Ue AC [V]1000Rated operating voltage [V]400.690Rated permanent current lu [A]1250Number of poles4ETIM - Mechanical characteristicsSuitable for floor mountingNoSuitable for fort mounting 4-holeNoSuitable for fort mounting centreNoSuitable for distribution board installationNoSuitable for intermediate mountingYesColour control elementBlackDegree of protection (IP), front sideIP20ETIM - Technical featuresYesVersion as main switchYesVersion as mainswitchYesVersion as mainswitchYesVersion as reversing switchYesVersion as reversing switchYesNumber of switches3Motor drive optionalNoMotor drive optionalNoVoltage release optionalNoDevice constructionBuilt-in device fixed built-in techniqueType of control elementDoor coupling rotary drive	Depth of the product unit	0.56
Max. rated operation voltage Ue AC [V]1000Rated operating voltage [V]400690Rated permanent current lu [A]1250Number of poles4ETIM - Mechanical characteristicsSuitable for floor mountingNoSuitable for font mounting 4-holeNoSuitable for fort mounting centreNoSuitable for distribution board installationNoSuitable for intermediate mountingYesColour control elementBlackDegree of protection (IP), front sideIP20ETIM - Technical featuresYesVersion as main switchYesVersion as safety switchYesVersion as safety switchYesVersion as reversing switchYesVersion as reversing switchYesNumber of switches3Motor drive optionalNoMotor drive eptionalNoVoltage release optionalNoPevice constructionBuilt-in device fixed built-in techniqueType of control elementDoor coupling rotary drive	Weight	50
Rated operating voltage [V]400690Rated permanent current lu [A]1250Number of poles4ETIM - Mechanical characteristicsSuitable for floor mountingNoSuitable for front mounting 4-holeNoSuitable for front mounting centreNoSuitable for distribution board installationNoSuitable for intermediate mountingYesColour control elementBlackDegree of protection (IP), front sideIP20ETIM - Technical featuresYesVersion as main switchYesVersion as safety switchYesVersion as safety switchYesVersion as reversing switchYesNumber of switches3Motor drive optionalNoMotor drive eptionalNoVoltage release optionalNoPevice constructionBuilt-in device fixed built-in techniqueType of control elementDoor coupling rotary drive	ETIM - Electrical characteristics	
Rated permanent current lu [A]1250Number of poles4ETIM - Mechanical characteristicsSuitable for floor mountingNoSuitable for front mounting 4-holeNoSuitable for front mounting centreNoSuitable for distribution board installationNoSuitable for intermediate mountingYesColour control elementBlackDegree of protection (IP), front sideIP20ETIM - Technical featuresVersion as main switchYesVersion as maintenance-/service switchYesVersion as neurgency stop installationNoVersion as reversing switchYesVersion as neurgency stop installationNoNumber of switches3Motor drive optionalNoMotor drive eptionalNoVoltage release optionalNoDevice constructionBuilt-in device fixed built-in techniqueType of control elementDoor coupling rotary drive	Max. rated operation voltage Ue AC [V]	1000
Number of poles4ETIM - Mechanical characteristicsSuitable for floor mountingNoSuitable for floor mounting 4-holeNoSuitable for front mounting centreNoSuitable for distribution board installationNoSuitable for intermediate mountingYesColour control elementBlackDegree of protection (IP), front sideIP20ETIM - Technical featuresYesVersion as main switchYesVersion as maintenance-/service switchYesVersion as mergency stop installationNoVersion as reversing switchYesNumber of switches3Motor drive integratedNoMotor drive integratedNoVoltage release optionalNoDevice constructionBuilt-in device fixed built-in techniqueType of control elementDoor coupling rotary drive	Rated operating voltage [V]	400690
ETIM - Mechanical characteristicsSuitable for floor mountingNoSuitable for floor mounting 4-holeNoSuitable for front mounting centreNoSuitable for distribution board installationNoSuitable for intermediate mountingYesColour control elementBlackDegree of protection (IP), front sideIP20ETIM - Technical featuresYesVersion as main switchYesVersion as maintenance-/service switchYesVersion as safety switchYesVersion as reversing switchYesNumber of switches3Motor drive optionalNoVoltage release optionalNoDevice constructionBuilt-in device fixed built-in techniqueType of control elementDoor coupling rotary drive	Rated permanent current lu [A]	1250
Suitable for floor mountingNoSuitable for front mounting 4-holeNoSuitable for front mounting centreNoSuitable for distribution board installationNoSuitable for intermediate mountingYesColour control elementBlackDegree of protection (IP), front sideIP20ETIM - Technical featuresVersion as main switchYesVersion as maintenance-/service switchYesVersion as safety switchYesVersion as reversing switchYesNumber of switches3Motor drive optionalNoMotor drive integratedNoVoltage release optionalNoDevice constructionBuilt-in device fixed built-in techniqueType of control elementDoor coupling rotary drive	Number of poles	4
Suitable for front mounting 4-holeNoSuitable for front mounting centreNoSuitable for distribution board installationNoSuitable for intermediate mountingYesColour control elementBlackDegree of protection (IP), front sideIP20 ETIM - Technical features YesVersion as main switchYesVersion as maintenance-/service switchYesVersion as emergency stop installationNoVersion as reversing switchYesVersion as reversing switchYesNumber of switches3Motor drive optionalNoVoltage release optionalNoDevice constructionBuilt-in device fixed built-in techniqueType of control elementDoor coupling rotary drive	ETIM - Mechanical characteristics	
Suitable for front mounting centreNoSuitable for distribution board installationNoSuitable for intermediate mountingYesColour control elementBlackDegree of protection (IP), front sideIP20ETIM - Technical featuresVersion as main switchYesVersion as maintenance-/service switchYesVersion as safety switchYesVersion as emergency stop installationNoVersion as reversing switchYesVersion as reversing switchYesNumber of switches3Motor drive optionalNoVoltage release optionalNoDevice constructionBuilt-in device fixed built-in techniqueType of control elementDoor coupling rotary drive	Suitable for floor mounting	No
Suitable for distribution board installationNoSuitable for intermediate mountingYesColour control elementBlackDegree of protection (IP), front sideIP20ETIM - Technical featuresVersion as main switchYesVersion as maintenance-/service switchYesVersion as safety switchYesVersion as emergency stop installationNoVersion as reversing switchYesNumber of switches3Motor drive optionalNoMotor drive integratedNoVoltage release optionalNoDevice constructionBuilt-in device fixed built-in techniqueType of control elementDoor coupling rotary drive	Suitable for front mounting 4-hole	No
Suitable for intermediate mountingYesColour control elementBlackDegree of protection (IP), front sideIP20ETIM - Technical featuresVersion as main switchYesVersion as maintenance-/service switchYesVersion as safety switchYesVersion as emergency stop installationNoVersion as reversing switchYesNumber of switches3Motor drive optionalNoVoltage release optionalNoDevice constructionBuilt-in device fixed built-in techniqueType of control elementDoor coupling rotary drive	Suitable for front mounting centre	No
Colour control elementBlackDegree of protection (IP), front sideIP20ETIM - Technical featuresVersion as main switchYesVersion as maintenance-/service switchYesVersion as safety switchYesVersion as emergency stop installationNoVersion as reversing switchYesNumber of switches3Motor drive optionalNoMotor drive integratedNoVoltage release optionalNoDevice constructionBuilt-in device fixed built-in techniqueType of control elementDoor coupling rotary drive	Suitable for distribution board installation	No
Degree of protection (IP), front sideIP20ETIM - Technical featuresIP20Version as main switchYesVersion as maintenance-/service switchYesVersion as safety switchYesVersion as emergency stop installationNoVersion as reversing switchYesNumber of switches3Motor drive optionalNoVoltage release optionalNoDevice constructionBuilt-in device fixed built-in techniqueType of control elementDoor coupling rotary drive	Suitable for intermediate mounting	Yes
ETIM - Technical featuresVersion as main switchYesVersion as maintenance-/service switchYesVersion as safety switchYesVersion as emergency stop installationNoVersion as reversing switchYesNumber of switches3Motor drive optionalNoMotor drive integratedNoVoltage release optionalNoDevice constructionBuilt-in device fixed built-in techniqueType of control elementDoor coupling rotary drive	Colour control element	Black
Version as main switchYesVersion as maintenance-/service switchYesVersion as safety switchYesVersion as emergency stop installationNoVersion as reversing switchYesNumber of switches3Motor drive optionalNoMotor drive integratedNoVoltage release optionalNoDevice constructionBuilt-in device fixed built-in techniqueType of control elementDoor coupling rotary drive	Degree of protection (IP), front side	IP20
Version as maintenance-/service switchYesVersion as safety switchYesVersion as emergency stop installationNoVersion as reversing switchYesNumber of switches3Motor drive optionalNoMotor drive integratedNoVoltage release optionalNoDevice constructionBuilt-in device fixed built-in techniqueType of control elementDoor coupling rotary drive	ETIM - Technical features	
Version as safety switchYesVersion as emergency stop installationNoVersion as reversing switchYesNumber of switches3Motor drive optionalNoMotor drive integratedNoVoltage release optionalNoDevice constructionBuilt-in device fixed built-in techniqueType of control elementDoor coupling rotary drive	Version as main switch	Yes
Version as emergency stop installationNoVersion as reversing switchYesNumber of switches3Motor drive optionalNoMotor drive integratedNoVoltage release optionalNoDevice constructionBuilt-in device fixed built-in techniqueType of control elementDoor coupling rotary drive	Version as maintenance-/service switch	Yes
Version as reversing switchYesNumber of switches3Motor drive optionalNoMotor drive integratedNoVoltage release optionalNoDevice constructionBuilt-in device fixed built-in techniqueType of control elementDoor coupling rotary drive	Version as safety switch	Yes
Number of switches3Motor drive optionalNoMotor drive integratedNoVoltage release optionalNoDevice constructionBuilt-in device fixed built-in techniqueType of control elementDoor coupling rotary drive	Version as emergency stop installation	No
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	Version as reversing switch	Yes
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	Number of switches	3
Voltage release optional No Device construction Built-in device fixed built-in technique Type of control element Door coupling rotary drive	Motor drive optional	No
Device construction Built-in device fixed built-in technique Type of control element Door coupling rotary drive	Motor drive integrated	No
Type of control element Door coupling rotary drive	Voltage release optional	No
	Device construction	Built-in device fixed built-in technique
Interlockable Yes	Type of control element	Door coupling rotary drive
	Interlockable	Yes

SIRCOVER products are manually operated transfer switches with positive break

interlocked load break switches provides bypass to an UPS or other devices when

indication, for overlapping contact switching (I-I+II-II). This combination of three

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

sources are synchronised and the UPS is in static bypass mode.

include source inversion (e.g. to change the direction of a motor) or

SIRCOVER BP 4+8P 1250A F



Type of electrical connection of main circuit	Bolt connection
Logistics	
GTIN/EAN	3596031551903
Customs number	8536508090
Price unit	PC
Weight of the packing unit	50
Length of the packing unit	0.73
Width of the packing unit	0.6
Depth of the packing unit	0.8
Norms	
Conformity to standards	IEC
Technical Characteristics	
Control operator	Manual Bypass I-0-II
Number of poles	4+8
Rated current	1250
Туре	MTSE
Frame size	B6