

44304008

Manual operated transfer switch body SIRCO VM1 I-0-II 4P 80A



Strong points

- Safe isolation
- Modular product

General characteristics

- Range from 63A to 125A.
- Available in 3P or 4P.
- Direct handle or external handle.

Compliance with standards

- IEC 60947-3

Access to resources (ex: manuals)

https://www.socomec.co.uk/engb/reference/44304008

2024-05-05 11:56:08 https://www.socomec.co.uk/en-gb/reference/44304008

SIRCO VM1 are 3 or 4 pole modular manual transfer switches with visible breaking. They provide on-load transfer between two sources for any low voltage power circuit, as well as safety isolation. Other applications include source inversion (e.g. to change the direction of a motor) or grounding/earthing.

Classification

UNSPSC3912205ETIM ClassEC000216IGCC5177Commerce1999-12-01Effective date1999-12-01Country of originTNLength of the product unit0.2115Opth of the product unit0.3005Weight1.35ETTM - Electrical characteristicsMax. rated operation voltage Ue AC [V]800Rated operation voltage Ue AC [V]800Rated operation voltage UV63Rated operation voltage UV63Rated permanent current at AC-23, 400 V [A]63Rated permanent current at AC-23, 400 V [A]80Conditioned rated short-circuit current tq [IA]100Number of poles4ETTM - Mechanical characteristicsSuitable for front mounting 4-holeNoSuitable for front mounting entreNoSuitable for intermediate mountingYesColour control elementYesVersion as maintenance-/service switchYesVersion as maintenance-/service switchYesVersion as maintenance-/service switchYesVersion as safety switchYesVersion as safety switchYesVersion as safety switchYesVersion as safety switchYesVersion as reversing switchYesVersion as reversing switchYes <th>Classification</th> <th></th>	Classification	
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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 switches2Motor drive optionalNoMotor drive integratedNoVoltage release optionalNoDevice constructionShort thumb-gripInterlockableYesType of electrical connection of main circuitCable clamp	Suitable for front mounting 4-hole	No
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ETIM - Technical featuresVersion as main switchYesVersion as maintenance-/service switchYesVersion as safety switchYesVersion as emergency stop installationNoVersion as reversing switchYesNumber of switches2Motor drive optionalNoVoltage release optionalNoDevice constructionBuilt-in device fixed built-in techniqueType of control elementShort thumb-gripInterlockableYesType of electrical connection of main circuitCable clamp	Colour control element	Black
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Version as maintenance-/service switchYesVersion as safety switchYesVersion as emergency stop installationNoVersion as reversing switchYesNumber of switches2Motor drive optionalNoMotor drive integratedNoVoltage release optionalNoDevice constructionBuilt-in device fixed built-in techniqueType of control elementShort thumb-gripInterlockableYesType of electrical connection of main circuitCable clamp	ETIM - Technical features	
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Version as emergency stop installationNoVersion as reversing switchYesNumber of switches2Motor drive optionalNoMotor drive integratedNoVoltage release optionalNoDevice constructionBuilt-in device fixed built-in techniqueType of control elementShort thumb-gripInterlockableYesType of electrical connection of main circuitCable clamp	Version as maintenance-/service switch	Yes
Version as reversing switchYesNumber of switches2Motor drive optionalNoMotor drive integratedNoVoltage release optionalNoDevice constructionBuilt-in device fixed built-in techniqueType of control elementShort thumb-gripInterlockableYesType of electrical connection of main circuitCable clamp	Version as safety switch	Yes
Number of switches2Motor drive optionalNoMotor drive integratedNoVoltage release optionalNoDevice constructionBuilt-in device fixed built-in techniqueType of control elementShort thumb-gripInterlockableYesType of electrical connection of main circuitCable clamp	Version as emergency stop installation	No
Motor drive optionalNoMotor drive integratedNoVoltage release optionalNoDevice constructionBuilt-in device fixed built-in techniqueType of control elementShort thumb-gripInterlockableYesType of electrical connection of main circuitCable clamp	Version as reversing switch	Yes
Motor drive integratedNoVoltage release optionalNoDevice constructionBuilt-in device fixed built-in techniqueType of control elementShort thumb-gripInterlockableYesType of electrical connection of main circuitCable clamp	Number of switches	2
Voltage release optionalNoDevice constructionBuilt-in device fixed built-in techniqueType of control elementShort thumb-gripInterlockableYesType of electrical connection of main circuitCable clamp	Motor drive optional	No
Device construction Built-in device fixed built-in technique Type of control element Short thumb-grip Interlockable Yes Type of electrical connection of main circuit Cable clamp	Motor drive integrated	No
Type of control element Short thumb-grip Interlockable Yes Type of electrical connection of main circuit Cable clamp	Voltage release optional	No
Interlockable Yes Type of electrical connection of main circuit Cable clamp	Device construction	Built-in device fixed built-in technique
Type of electrical connection of main circuit Cable clamp	Type of control element	Short thumb-grip
	Interlockable	Yes
Logistics	Type of electrical connection of main circuit	Cable clamp
	Logistics	

COMMUT VM1 4X80A F



GTIN/EAN	3596031221400
Customs number	8536508090
Price unit	PC
Weight of the packing unit	1.35
Length of the packing unit	0.255
Width of the packing unit	0.11
Depth of the packing unit	0.147
Norms	
Conformity to standards	IEC
Technical Characteristics	
Control operator	Manual Direct : E1 / External : S1
Number of poles	4
Rated current	80
Rated ourient	