

**44404012**

## Manual operated transfer switch body SIRCO VM1 I-I+II-II 4P 125A

### 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/en-gb/reference/44404012>

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

|            |          |
|------------|----------|
| UNSPSC     | 39122205 |
| ETIM Class | EC000216 |
| IGCC       | 5177     |

### Commerce

|                            |            |
|----------------------------|------------|
| Effective date             | 1999-12-01 |
| Country of origin          | FR         |
| Length of the product unit | 0.1155     |
| Width of the product unit  | 0.215      |
| Depth of the product unit  | 0.0905     |
| Weight                     | 1.38       |

### 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                        | 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                       | 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                       | Short thumb-grip                         |
| Interlockable                                 | Yes                                      |
| Type of electrical connection of main circuit | Screw connection                         |

### Logistics

|                            |               |
|----------------------------|---------------|
| GTIN/EAN                   | 3596031221721 |
| Customs number             | 8536508090    |
| Price unit                 | PC            |
| Weight of the packing unit | 1.38          |

|                                  |      |
|----------------------------------|------|
| Length of the packing unit       | 0.08 |
| Width of the packing unit        | 0.16 |
| Depth of the packing unit        | 0.06 |
| <b>Norms</b>                     |      |
| Conformity to standards          | IEC  |
| <b>Technical Characteristics</b> |      |
| Number of poles                  | 4    |
| Rated current                    | 125  |
| Frame size                       | VM1  |