

AI5616100

CHANGEOVER SWITCH 2P 63A.D2 BLACK SCREW HANDLE



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| Code | 009AI5616100 |
| EAN | 8430892171991 |
| Product description | Changeover switch with black screw handle, IP20 with 1-0-2 black front plate 64x64 for panel fixing. 2 poles 63A. Size D2. Connection with cage terminals for 16-50 mm ² cable. Compatible with multiple accessories from the A5 series. |

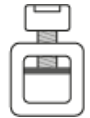
Logistic data

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|---------------------|----------|
| Customs code | 85365080 |
| ETIM code | EC000216 |
| Package units | 1 |
| Package height (mm) | 135 |
| Package width (mm) | 84 |
| Package length (mm) | 70 |

Technical data

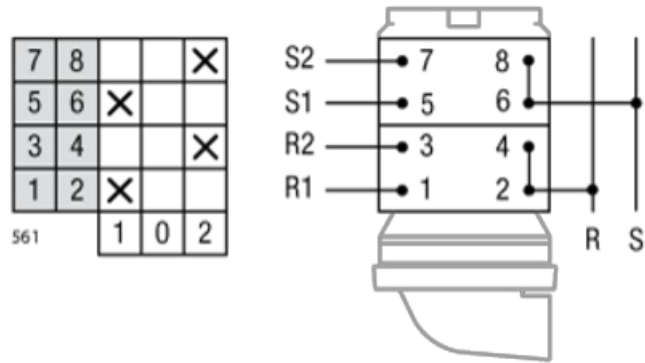
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|-------------------------|-------------------------|
| Poles | 2 |
| Operational rating (Ie) | 63 A |
| Thermal rating (Ith) | 70 A |
| Wire section (AWG) | 16 - 1 |
| Wire section flexible | 16 - 50 mm ² |
| Tightening torque | 3,5 Nm |
| Connection screws | M8 |

Terminal



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| Max. fuse protection (gG/aM) | 63/63 A (415 V) |
| | 63/63 A (500 V) |
| Conditional shortcircuit current (Icc) | 8 kA (415 V) |
| | 8 kA (500 V) |
| Insulating voltage (V~) | 690 |
| Insulating voltage (V...) | 600 |
| Dummy AC-21A | 22 kW (3x230 V) |
| | 45 kW (3x415 V) |
| | 45 kW (3x500 V) |
| Mixed load AC-22A | 18,5 kW (3x230 V) |
| | 37 kW (3x415 V) |
| | 45 kW (3x500 V) |
| Motor load AC-23A | 15 kW (3x230 V) |
| | 22 kW (3x415 V) |
| | 30 kW (3x500 V) |
| UL Electric characteristics | 5 hp 1-fase (110-120 V) |
| | 10 hp 1-fase (220-240 V) |
| | 15 hp 3-fase (220-240 V) |
| | 25 hp 3-fase (380-415 V) |
| | 30 hp 3-fase (440-480 V) |
| | 32 hp 3-fase (550-600 V) |
| Standard | IEC 60947-3 UL 508 |
| Handle type | Directo |

Connection



Dimensions

