

OC25G05PNBN00NST51



Products → Low Voltage Products and Systems → Switches → Cam Switches

General Information

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| Extended Product Type: | OC25G05PNBN00NST51 |
| Product ID: | 1SCA126606R1001 |
| EAN: | 6417019565767 |
| Catalog Description: | OC25G05PNBN00NST51 Cam switch |
| Long Description: | OC25 Cam switch, I _{th} =25A, Multi-Step, 5-contacts, Snap-on door mounting, Black Basic handle. Black handle and frontplate with standard text are included. Special engraved frontplates to be ordered as separate items. |

Additional Information

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| Ampere Rating UL/CSA: | 600 V AC 25 A |
| Color: | Black |
| Conventional Free-air Thermal Current (I_{th}): | q = 40 °C 25 A |
| Conventional Thermal Current (I_{the}): | Fully Enclosed 25 A |
| Country of Origin: | Finland (FI) |
| Customs Tariff Number: | 85365080 |
| Data Sheet, Technical Information: | 1SCC302009C0201 |
| Declaration of Conformity - CE: | 1SCC302005D0201 |
| EAN: | 6417019565767 |
| ETIM 5: | EC002611 - Control switch |
| ETIM 6: | EC002611 - Control switch |
| Enclosure Type: | Not enclosed |
| Function: | ST51 |
| Handle Type: | Basic handle |
| IIT Publishing Status: | Level 0 - Information enabled |
| Industrial IT Certification Level: | 0 |
| Instructions and Manuals: | 1SCC302013F0006 |
| Invoice Description: | OC25G05PNBN00NST51 Cam switch |
| Minimum Order Quantity: | 1 piece |
| Mounting Type: | Snap-on door mounting |
| Number of Contacts: | 5 |
| Number of Poles: | 1 |
| Object Classification Code: | Q |
| Order Multiple: | 1 piece |
| Package Level 1 EAN: | 6417019565767 |
| Package Level 1 Gross Weight: | 0.13 kg |
| Package Level 1 Height: | 70 mm |
| Package Level 1 Length: | 122 mm |
| Package Level 1 Units: | 1 piece |
| Package Level 1 Width: | 70 mm |
| Pollution Degree: | 3 |
| Power Loss: | 1.8 W |
| Price Category: | Standard |
| Product Main Type: | OC25 |
| Product Name: | Cam switch |
| Product Net Depth: | 107 mm |

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| Product Net Depth: | 107 mm |
| Product Net Height: | 51 mm |
| Product Net Weight: | 0.13 kg |
| Product Net Width: | 51 mm |
| Rated Continuous Thermal Current: | 25 A |
| Rated Impulse Withstand Voltage (U_{imp}): | 4 kV |
| Rated Insulation Voltage (U_i): | 690 V |
| Rated Operational Current AC-22A (I_e): | (500 V) 20 A (690 V) 20 A |
| Rated Operational Current AC-23A (I_e): | (690 V) Three Phase 5.9 A (500 V) Three Phase 8.1 A (230 V) Three Phase 15 A (400 V) Three Phase 15 A |
| Rated Operational Power AC-23A (P_e): | (690 V) Three Phase 4.8 kW (500 V) Three Phase 4.8 kW (230 V) Three Phase 2.6 kW (400 V) Three Phase 7.5 kW |
| Rated Operational Voltage: | 690 V |
| Rated Short-time Withstand Current (I_{cw}): | for 1 s 0.3 kiloampere rms |
| Selling Unit of Measure: | piece |
| Short Description: | OC25 Cam switch, Ith=25A, Multi-Step, 5-contacts, Snap-on door mounting, Black Basic handle |
| Special Functions: | Multistep switch: 5-step, without 0-position, step angle 30°, front plate 1-2-3-4-5 |
| Terminal Type: | Screw Terminals |
| Wiring Diagram: | 1SCC302014M0201 |

