

PRODUCT-DETAILS

OC25G10PNBN00NST52

OC25G10PNBN00NST52 Cam switch



General Information

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|-----------------------|--|
| Extended Product Type | OC25G10PNBN00NST52 |
| Product ID | 1SCA126607R1001 |
| EAN | 6417019565774 |
| Catalog Description | OC25G10PNBN00NST52 Cam switch |
| Long Description | OC25 Cam switch, Ith=25A, Multi-Step, 10-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. |

Ordering

| | |
|--------------------|--------------------------|
| Last Ordering Date | 2020-09-30 All Countries |
|--------------------|--------------------------|

Popular Downloads

| | |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 1SCC302009C0201 |
| Instructions and Manuals | 1SCC302013F0006 |
| Wiring Diagram | 1SCC302014M0201 |

Dimensions

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|-------------------|-------|
| Product Net Width | 51 mm |
|-------------------|-------|

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|----------------------------|---------|
| Product Net Height | 51 mm |
| Product Net Depth / Length | 131 mm |
| Product Net Weight | 0.18 kg |

Technical

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| 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 |
| Conventional Free-air Thermal Current (I_{th}) | q = 40 °C 25 A |
| Conventional Thermal Current (I_{the}) | Fully Enclosed 25 A |
| Rated Continuous Thermal Current | 25 A |
| Rated Impulse Withstand Voltage (U_{imp}) | 4 kV |
| Rated Insulation Voltage (U_i) | 690 V |
| Rated Operational Voltage | 690 V |
| Rated Short-time Withstand Current (I_{cw}) | for 1 s 0.3 kA for 3 s 0.173 kA |
| Power Loss | 1.8 W |
| Pollution Degree | 3 |
| Handle Type | Basic handle |
| Special Functions | Multistep switch: 5-step, without 0-position, step angle 30°, front plate 1-2-3-4-5 |
| Color | Black |
| Mounting Type | Snap-on door mounting |
| Number of Contacts | 10 |
| Number of Poles | 2 |
| Enclosure Type | Not enclosed |
| Terminal Type | Screw Terminals |

Technical UL/CSA

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|----------------------|---------------|
| Ampere Rating UL/CSA | 600 V AC 25 A |
|----------------------|---------------|

Certificates and Declarations (Document Number)

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|--------------------------------|-----------------|
| Declaration of Conformity - CE | 1SCC302005D0201 |
| Instructions and Manuals | 1SCC302013F0006 |

Container Information

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|-----------------------|---------|
| Package Level 1 Units | 1 piece |
| Package Level 1 Width | 70 mm |

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|--------------------------------|---------------|
| Package Level 1 Depth / Length | 158 mm |
| Package Level 1 Height | 70 mm |
| Package Level 1 Gross Weight | 0.18 kg |
| Package Level 1 EAN | 6417019565774 |

Classifications

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|----------------------------|--|
| Object Classification Code | Q |
| ETIM 5 | EC002611 - Control switch |
| ETIM 6 | EC002611 - Control switch |
| ETIM 7 | EC002611 - Control switch |
| UNSPSC | 39122217 |
| WEEE Category | 5. Small Equipment (No External Dimension More Than 50 cm) |

Categories

Low Voltage Products and Systems → Switches → Cam Switches

