

# OC10G04PNBN00NWS2



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

## General Information

|                        |  |
|------------------------|--|
| Extended Product Type: | OC10G04PNBN00NWS2  |
| Product ID:            | 1SCA126518R1001  |
| EAN:                   | 6417019564883  |
| Catalog Description:   | OC10G04PNBN00NWS2 Cam switch   |
| Long Description:      | OC10 Cam switch, I <sub>th</sub> =10A, Change-Over, 4-contacts, Snap-on door mounting, Black Basic handle. Black handle and frontplate with standard text are included. Special engraved front plates to be ordered as separate items. |

## Additional Information

|   |                               |
|---|-------------------------------|
| Ampere Rating UL/CSA:                                     | 600 V AC 10 A                 |
| Color:  | Black                         |
| Conventional Free-air Thermal Current (I <sub>th</sub> ): | q = 40 °C 10 A                |
| Conventional Thermal Current (I <sub>the</sub> ):         | Fully Enclosed 10 A           |
| Country of Origin:  | China (CN)                    |
| Customs Tariff Number:                                    | 85365080                      |
| Data Sheet, Technical Information:                        | 1SCC302009C0201               |
| Declaration of Conformity - CE:                           | 1SCC302005D0201               |
| EAN:  | 6417019564883                 |
| ETIM 5:   | EC002611 - Control switch     |
| ETIM 6:   | EC002611 - Control switch     |
| Enclosure Type:   | Not enclosed                  |
| Function:   | WS2                           |
| Handle Type:  | Basic handle                  |
| IIT Publishing Status:                                    | Level 0 - Information enabled |
| Industrial IT Certification Level:                        | 0                             |
| Instructions and Manuals:                                 | 1SCC302013F0006               |
| Invoice Description:                                      | OC10G04PNBN00NWS2 Cam switch  |
| Minimum Order Quantity:                                   | 1 piece                       |
| Mounting Type:  | Snap-on door mounting         |
| Number of Contacts:                                       | 4                             |
| Number of Poles:  | 2                             |
| Object Classification Code:                               | Q                             |
| Order Multiple:   | 1 piece                       |
| Package Level 1 EAN:                                      | 6417019564883                 |
| Package Level 1 Gross Weight:                             | 0.05 kg                       |
| Package Level 1 Height:                                   | 50 mm                         |
| Package Level 1 Length:                                   | 108 mm                        |
| Package Level 1 Units:                                    | 1 piece                       |
| Package Level 1 Width:                                    | 50 mm                         |
| Pollution Degree:   | 3                             |
| Power Loss:   | 0.6 W                         |
| Price Category:   | Standard                      |
| Product Main Type:  | OC10                          |
| Product Name:   | Cam switch                    |
| Product Net Depth:  | 81 mm                         |

|  |  |
|--|--|
| Product Net Depth:                               | 32 mm  |
| Product Net Height:                              | 32 mm  |
| Product Net Weight:                              | 0.05 kg  |
| Product Net Width:                               | 32 mm  |
| Rated Continuous Thermal Current:                | 10 A   |
| Rated Impulse Withstand Voltage ( $U_{imp}$ ):   | 2.5 kV   |
| Rated Insulation Voltage ( $U_i$ ):              | 500 V  |
| Rated Operational Current AC-22A ( $I_e$ ):      | (500 V) 10 A   |
| Rated Operational Current AC-23A ( $I_e$ ):      | (230 V) Three Phase 7.6 A<br>(400 V) Three Phase 6.5 A   |
| Rated Operational Power AC-23A ( $P_e$ ):        | (230 V) Three Phase 1.8 kW<br>(400 V) Three Phase 3 kW   |
| Rated Operational Voltage:                       | 500 V  |
| Rated Short-time Withstand Current ( $I_{cw}$ ): | for 1 s 0.12 kiloampere rms  |
| Selling Unit of Measure:                         | piece  |
| Short Description:                               | OC10 Cam switch, $I_{th}$ =10A, Change-Over, 4-contacts, Snap-on door mounting, Black Basic handle |
| Special Functions:                               | Change-over switch: Without 0-position, step angle 60°, front plate 1-2                            |
| Terminal Type:                                   | Screw Terminals  |
| Wiring Diagram:                                  | 1SCC302014M0201  |

