

Product availability: Non-Stock - Not normally stocked in distribution facility



### Main

|                           |                   |
|---------------------------|-------------------|
| Range of product          | 9007              |
| Series name               | Heavy duty        |
| Product or component type | Snap limit switch |
| Device short name         | 9007AO/CO         |
| Body type                 | Fixed             |

### Complementary

|  |   |
|--|---|
| Mounting mode                                | Panel mounting non-oil tight  |
| Operator profile                             | Plunger head  |
| Material                                     | Metal   |
| Body material                                | Cast zinc   |
| Operator material                            | Cast zinc   |
| Fixing mode                                  | By the head   |
| Movement of operating head                   | Linear  |
| Type of operator                             | Steel spring return roller plunger bushing mounted  |
| Switch actuation                             | By 30° cam  |
| Type of approach                             | 2 directions traverse approach  |
| Electrical connection                        | 1...2 cables 6 binder head screw terminals (AWG 22...AWG 14)  |
| Number of poles                              | 2   |
| Contacts type and composition                | 2(NC-NO), switch function: DPDT-DB  |
| Contact form                                 | Form ZZ   |
| Contact operation                            | Snap action   |
| Number of steps                              | 1   |
| Contacts material                            | Silver contacts   |
| Positive opening                             | Without   |
| Terminals description ISO n°1                | (1-2)NC<br>(3-4)NO<br>(5-6)NC   |
| Minimum force for tripping                   | 1.75 lbf  |
| Maximum force for tripping                   | 1.75 lbf  |
| [Ie] rated operational current               | 0.1 A at 250 V DC<br>0.75 A at 480 V AC, B600 conforming to NEMA rating designation<br>1.5 A at 240 V AC, B600 conforming to NEMA rating designation<br>3 A at 120 V AC, B600 conforming to NEMA rating designation<br>0.2 A at 125 V DC<br>0.6 A at 600 V AC, B600 conforming to NEMA rating designation |
| [Ithe] conventional enclosed thermal current | 10 A  |
| [Ui] rated insulation voltage                | 600 V - for contact block (degree of pollution: 3) conforming to UL 508<br>600 V - for contact block conforming to CSA C22.2 No 14  |
| Width  | 0.83 in   |
| Height                                       | 2.5 in  |
| Depth  | 2.69 in   |
| Product weight                               | 0.5 lb(US)  |

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## Environment

|                                       |                                    |
|---------------------------------------|------------------------------------|
| NEMA degree of protection             | NEMA 1 conforming to Nema type 250 |
| IP degree of protection               | IP20 conforming to IEC 60529       |
| Ambient air temperature for operation | -20...185 °F                       |
| Ambient air temperature for storage   | -20...185 °F                       |

## Ordering and shipping details

|                       |                              |
|-----------------------|------------------------------|
| Category              | 21492 - 9007 C SNAP SWITCHES |
| Discount Schedule     | DS1                          |
| GTIN                  | 00785901434283               |
| Nbr. of units in pkg. | 1                            |
| Package weight(Lbs)   | 0.5                          |
| Returnability         | N                            |
| Country of origin     | MX                           |

## Offer Sustainability

|                                  |  |
|----------------------------------|--|
| RoHS (date code: YYWW)           | Will not be compliant  |
| REACH                            | Reference not containing SVHC above the threshold  |
| Product environmental profile    | Available  |
| Product end of life instructions | Need no specific recycling operations  |
| California proposition 65        | WARNING: This product can expose you to chemicals including:   |
| ----- Substance 1                | Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and                                |
| ----- Substance 2                | Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. |
| ----- More information           | For more information go to <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>                              |

## Contractual warranty

|                 |           |
|-----------------|-----------|
| Warranty period | 18 months |
|-----------------|-----------|

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Limit Switches](#) category:*

*Click to view products by [Schneider](#) manufacturer:*

Other Similar products are found below :

[5ML1-E1](#) [5ML31](#) [LZG1](#) [LZL1-6C](#) [622EN114-R](#) [622EN18-6](#) [622EN224-6B](#) [622EN230](#) [622EN237-R](#) [622EN69-3](#) [622EN85-RB](#) [MA-10019](#)  
[6PA109](#) [7LS51](#) [83547001](#) [83725002](#) [83830001](#) [83840701](#) [83841001](#) [83881140](#) [8AS42](#) [8LS10](#) [8LS125-4PG](#) [8LS152-4PGN20](#) [914CE16-](#)  
[3A](#) [914CE3-3L1](#) [915PA10](#) [91MCE16-P2O](#) [924CE16-Y3](#) [924CE1-S6](#) [924CE1-T25A](#) [924CE1-T3](#) [924CE1-T9A](#) [924CE2-T9](#) [924CE31-Y20-](#)  
[X5](#) [924CE31-Y3L1](#) [GL-10054](#) [GLDB03C-6](#) [GLDC05C](#) [GLZ324](#) [H3141CAKAA](#) [RDI-G-L5B](#) [DD-10000](#) [DT-2R3-A7](#) [14CE16-3N28](#)  
[14CE18-N15](#) [151ML3-E1](#) [E3102BAAAA](#) [BFL1-AW1-S](#) [1EN329-R](#)