



Main

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

Complementary

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|----------------------------|--|
| 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 | Spring return roller lever plunger steel |
| Switch actuation | By 30° cam |
| Type of approach | Traverse approach, 2 directions |
| Electrical connection | 1...2 6 binder head screw terminals AWG 22...AWG 14) |
| Contact operation | Snap action |
| Number of steps | 1 |
| Contacts material | Silver contacts |
| Positive opening | Without |

Environment

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|---------------------------------------|------------------------------|
| NEMA degree of protection | NEMA 1 Nema type 250 |
| IP degree of protection | IP20 conforming to IEC 60529 |
| Ambient Air Temperature for Operation | -20...185 °F (-29...85 °C) |
| Ambient Air Temperature for Storage | -20...185 °F (-29...85 °C) |

Ordering and shipping details

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|-------------------|--------------|
| Category | US10DS121493 |
| Discount Schedule | ODS1 |
| GTIN | 785901319221 |
| Returnability | No |
| Country of origin | MX |

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.

Packing Units

| | |
|------------------------------|---------------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 2.54 in (6.452 cm) |
| Package 1 Width | 1.00 in (2.54 cm) |
| Package 1 Length | 6.45 in (16.387 cm) |
| Package 1 Weight | 1.60 oz (45.359 g) |

Offer Sustainability

| | |
|---------------------------|---|
| California proposition 65 | WARNING: This product can expose you to chemicals including: Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov |
| REACH Regulation | REACH Declaration |
| EU RoHS Directive | Not applicable, out of EU RoHS legal scope |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | No need of specific recycling operations |

Contractual warranty

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