

Accessories



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 | - |
| Operator profile | Plunger head |
| Material | Metal |
| Body material | Cast zinc |
| Operator material | Cast zinc |
| Fixing mode | By the body |
| Movement of operating head | Linear |
| Type of operator | Metal spring return roller lever plunger RH bracket + 0.47" roller |
| Switch actuation | By 30° cam |
| Type of approach | 2 directions traverse approach |
| Electrical connection | 1...2 cables for 6 binder head screw terminals (22...14 AWG) |
| Number of poles | 1 |
| Contacts type and composition | NC-NO, switch function: SPDT-DB |
| Contact form | Form Z |
| Contacts operation | Snap action |
| Number of steps | 1 |
| Contacts material | Silver contacts |
| Positive opening | Without |
| Terminals description ISO n°1 | (1-2)NC (3-4)NO |
| Minimum force for tripping | 0.5 lbf |
| Maximum force for tripping | 0.5 lbf |
| [Ie] rated operational current | 6 A at 480 V AC, A600 conforming to NEMA rating designation 10 A at 240 V AC, A600 conforming to NEMA rating designation 15 A at 120 V AC, A600 conforming to NEMA rating designation 0.02 A at 600 V DC 0.2 A at 250 V DC 0.5 A at 125 V DC 5 A at 600 V AC, A600 conforming to NEMA rating designation |
| [Ithe] conventional enclosed thermal current | 15 A |
| [Ui] rated insulation voltage | 600 V - for contact block (degree of pollution: 3) conforming to UL 508 600 V - for contact block conforming to CSA C22.2 No 14 |
| Width | 0.95 in |
| Height | 2.5 in |
| Depth | 2.44 in |
| Product weight | 0.17 lb(US) |

Environment

| | |
|---------------------------|------------------------------------|
| NEMA degree of protection | NEMA 1 conforming to Nema type 250 |
| IP degree of protection | IP20 conforming to IEC 60529 |

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|---------------------------------------|--------------|
| Ambient air temperature for operation | -20...185 °F |
| Ambient air temperature for storage | -20...185 °F |

Offer Sustainability

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|----------------------------------|--|
| Sustainable offer status | Not Green Premium product |
| RoHS | Will be Compliant on 3Q2014 Will be Compliant on 3Q2014 |
| Product environmental profile | Available |
| Product end of life instructions | Need no specific recycling operations |
