# Product data sheet
## Characteristics

# 9007CT52
Limit switch base, 9007, receptacle c +options

## Main

| | |
|---|---|
| Range of Product | 9007 |
| Series name | Heavy duty |
| Product or Component Type | Limit switch base |
| Device short name | 9007C |
| Body type | Compact plug-in |
| Product Compatibility | 9007C |
| Electrical connection | Screw-clamp terminals AWG 22...AWG 12), 1…2 |
| Cable entry | 1 entry for 1/2" - 14 NPT ANSI B1.20.1 |
| Ambient air temperature for operation | -20…185 °F (-29…85 °C) standard environment |
| Environmental characteristic | Standard environment |
| Sale per indivisible quantity | 1 |

## Complementary

| | |
|---|---|
| Associated head | 9007C |
| Associated connection component | 9007CO52 |
| Body material | Zinc |
| Function Available | - |
| Mechanical durability | 10000000 cycles |
| Width | 1.55 in (39.37 mm) |
| Height | 2.26 in (57.40 mm) |
| Depth | 0.9 in (22.86 mm) |
| Net Weight | 0.75 lb(US) (0.34 kg) |

## Environment

| | |
|---|---|
| Shock resistance | 60 gn 9 ms IEC 60068-2-27 |
| Vibration resistance | 25 gn 10…150 Hz)IEC 60068-2-6 |
| NEMA degree of protection | NEMA 1 Nema type 250<br>NEMA 2 Nema type 250<br>NEMA 4 Nema type 250<br>NEMA 6 Nema type 250<br>NEMA 6P Nema type 250<br>NEMA 12 Nema type 250<br>NEMA 13 Nema type 250 |
| IP degree of protection | IP67 conforming to IEC 60529 |
| Electrical shock protection class | Class 0 IEC 61140 |
| Ambient Air Temperature for Storage | -20…185 °F (-29…85 °C) |
| Protective treatment | Epoxy powder coat |

## Ordering and shipping details

| | |
|---|---|
| Category | US10DS121499 |
| Discount Schedule | 0DS1 |
| GTIN | 785901812265 |
| Returnability | Yes |
| Country of origin | US |

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## Packing Units

| | |
|---|---|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 1.69 in (4.3 cm) |
| Package 1 Width | 2.80 in (7.1 cm) |
| Package 1 Length | 4.29 in (10.9 cm) |
| Package 1 Weight | 5.76 oz (163.3 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 |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | No need of specific recycling operations |
| For all Reach Rohs enquiries contact us at | sustainability@tesensors.com |

## Contractual warranty

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

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