



### Main

Range of product	9007
Series name	Heavy duty
Product or component type	Limit switch plug-in unit
Device short name	9007C
Body type	Standard plug-in
Product compatibility	9007C
Local display	Without
Number of poles	2
Contacts type and composition	2(NC-NO)
Contact operation	Snap action
Number of steps	2
Positive opening	Without
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	9007CT62
Body material	Zinc
Function available	Neutral position
Switch function	2 SPDT-DB
Contact form	Form Z
Contacts material	Silver contacts
[Ie] rated operational current	1.2 A 600 V AC, A600 NEMA rating designation 1.5 A 480 V AC, A600 NEMA rating designation 3 A 240 V AC, A600 NEMA rating designation 6 A 120 V AC, A600 NEMA rating designation 0.11 A 250 V DC, R300 NEMA rating designation 0.55 A 125 V DC, R300 NEMA rating designation
[Ithe] conventional enclosed thermal current	10 A
[Ui] rated insulation voltage	600 V 3)UL 508 contact block 600 VCSA C22.2 No 14
[Uimp] rated impulse withstand voltage	2.5 KV AC 1 min CE 2.2 KV AC 1 min UL 2.64 kV AC 1 s CSA
Short-circuit protection	10 A CC non-time delay
Electrical durability	1000000 cycles
Mechanical durability	10000000 cycles
Terminals description ISO n°1	(1-2)NC (3-4)NO (5-6)NC (7-8)NO
Maximum Width	1.55 in (39.37 mm)
Height	3.14 in (79.76 mm)
Depth	1.79 in (45.47 mm)
Net Weight	1.25 lb(US) (0.57 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 NEMA 2 Nema type 250 NEMA 4 Nema type 250 NEMA 6 Nema type 250 NEMA 6P Nema type 250 NEMA 12 Nema type 250 NEMA 13 Nema type 250
IP degree of protection	IP67 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	21499 - 9007 C LIMIT SWITCHES
Discount Schedule	DS1
GTIN	00785901812050
Nbr. of units in pkg.	1
Package weight(Lbs)	1.25 lb(US) (0.57 kg)
Returnability	No
Country of origin	MX

## Packing Units

Package 1 Height	10.16 in (25.806 cm)
Package 1 width	4.00 in (10.160 cm)
Package 1 Length	25.81 in (65.548 cm)

## Offer Sustainability

Sustainable offer status	Green Premium product
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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

## Contractual warranty

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