

# 9007C54HP6

9007C limit switch - 1 NO/NC - side roller plunger  
- maintained

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



Price\* : 270.00 USD



⚠ Discontinued

9007C54HP6 has not been replaced. Please contact your customer care center for more information.

## Main

Range of product	9007
Series name	Heavy duty
Product or component type	Limit switch
Product specific application	Standard box
Device short name	9007C
Body type	Plug-in
Head type	Plunger head
Material	Metal
Fixing mode	By the body
Movement of operating head	Linear
Type of operator	Stainless steel stay put side plunger (-)
Switch actuation	On end
Type of approach	1 direction lateral approach
Electrical connection	(AWG 22...AWG 12) screw-clamp terminals, 1...2
Cable entry	1 entry for 1/2" - 14 NPT conforming to BS 4568
Number of poles	1
Contacts type and composition	NC-NO
Contact operation	Snap action
Positive opening	Without
Sale per indivisible quantity	1

## Complementary

Body material	Zinc
Head material	Zinc
Function available	-
Switch function	SPDT-DB

Contact form	Form Z
Contacts material	Silver contacts
Terminals description ISO n°1	(1-2)NC (3-4)NO
Minimum force for tripping	7 lbf
Repeat accuracy	+/- 0.001 in linear travel of cam
[Ie] rated operational current	0.55 Aat 120 V DC 6 Aat 120 V AC, A150 conforming to NEMA
[Ithe] conventional enclosed thermal current	10 A
[Ui] rated insulation voltage	600 V degree of pollution 3 conforming to UL 508for contact block 600 V degree of pollution 3 conforming to CSA C22.2 No 14for contact block
[Uimp] rated impulse withstand voltage	2.5 kV ACfor 1 min conforming to CE 2.2 kV ACfor 1 min conforming to UL 2.64 kV ACfor 1 s conforming to CSA
Short-circuit protection	10 A by CC fuse, protection type: non-time delay
Electrical durability	1000000 cycles
Local signalling	1 LED indicator light (light OFF when switch is actuated)at 24...120 V AC/DC service life: 100000 h
Mechanical durability	10000000 cycles
Width	1.55 in
Height	4.02 in
Depth	3.12 in
Product weight	1.25 lb(US)

## Environment

Shock resistance	60 gn (duration = 9 ms) conforming to IEC 60068-2-27
Vibration resistance	25 gn (f = 10...150 Hz) conforming to IEC 60068-2-6
NEMA degree of protection	NEMA 2 conforming to Nema type 250 NEMA 4 conforming to Nema type 250 NEMA 6 conforming to Nema type 250 NEMA 6P conforming to Nema type 250 NEMA 12 conforming to Nema type 250 NEMA 13 conforming to Nema type 250 NEMA 1 conforming to Nema type 250
IP degree of protection	IP67 conforming to IEC 60529
Electrical shock protection class	Class 0 conforming to IEC 61140
Ambient air temperature for operation	-20...185 °Ffor standard environment
Ambient air temperature for storage	-20...185 °F
Environmental characteristic	Standard environment
Protective treatment	Epoxy powder coat

## Ordering and shipping details

Category	21499 - 9007 C LIMIT SWITCHES
Discount Schedule	DS1
GTIN	00785901137641
Nbr. of units in pkg.	1
Package weight(Lbs)	1.25
Returnability	N
Country of origin	MX

## Offer Sustainability

RoHS (date code: YYWW)	Will not be compliant <b>Will not be compliant</b>
REACH	Reference not containing SVHC above the threshold <b>Reference not containing SVHC above the threshold</b>

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
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