



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	Rotary head
Material	Metal
Fixing mode	By the body
Movement of operating head	Rotary
Type of operator	Zinc spring return without operating lever -)9007C lever
Switch actuation	CW and CCW From left and right
Type of approach	Lateral approach, 1 or 2 programmable direction
Electrical connection	Screw-clamp terminals AWG 22...AWG 12), 1...2
Cable entry	1 entry for 1/2" - 14 NPT ANSI B1.20.1
Contacts type and composition	2(NC-NO)
Contact operation	Snap action
Positive opening	Without

Complementary

Body material	Zinc
Head material	Zinc
Function available	2 stages sequential
Switch function	2 SPDT-DB
Contact form	Form Z
Contacts material	Silver contacts
Terminals description ISO n°1	(7-8)NO (1-2)NC (3-4)NO (5-6)NC
Condition of use	90 Ft/Min with 45° cam angle, levers only 130 ft/min with 30° cam angle, levers only
Repeat accuracy	+/- 0.002 in linear travel of cam
Standards	1.2 A 600 V AC, A600 NEMA 1.5 A 480 V AC, A600 NEMA 3 A 240 V AC, A600 NEMA 6 A 120 V AC, A600 NEMA 0.11 A 250 V DC, R300 NEMA 0.55 A 125 V DC, R300 NEMA
Pollution degree	600 V 3)UL 508 contact block 600 V 3)CSA C22.2 No 14 contact block
Condition of tests	2.5 KV AC 1 min CE 2.2 KV AC 1 min UL 2.64 kV AC 1 s CSA
Fuse type	10 A CC non-time delay

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Local signalling	without
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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
Environmental characteristic	-40...185 °F (-40...85 °C) low temperature
Protective treatment	Epoxy powder coat

Ordering and shipping details

Category	21499 - 9007 C LIMIT SWITCHES
Discount Schedule	DS1
GTIN	00785901944928
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	1.60 in (4.064 cm)
Package 1 width	2.70 in (6.858 cm)
Package 1 Length	4.20 in (10.668 cm)

Offer Sustainability

EU RoHS Directive	Not applicable, out of EU RoHS legal scope
Environmental Disclosure	 Product Environmental Profile

Contractual warranty

Warranty	18 months
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