



Main

Range of product	9007
Series name	Miniature potted
Product or component type	Limit switch
Device short name	9007MS/ML
Sensor design	Miniature
Body type	Fixed
Head type	Plunger head
Material	Metal
Body material	Cast zinc

Complementary

Fixing mode	By the body
Movement of operating head	Linear
Type of operator	Spring return plunger stainless steel -
Type of approach	Vertical approach, 1 direction
Switch actuation	On end
Contacts type and composition	NC-NO
Switch function	SPDT
Contact form	Form C
Contacts material	Gold flashed contacts
Contact operation	Snap action
Positive opening	Without
Electrical connection	Pre-wired cable bottom
Type of cable	SJTO AWG 18), 12 ft (3.66 m), Yellow
Terminals description ISO n°1	(Green-yellow)Gnd (Red)NC (Black)Com (white)NO
Wire insulation material	PVC
Network type	100 MA 125 V AC 30 mA 28 V DC
Standards	300 V 3)UL 508 300 V 3)CSA C22.2 No 14
Marking	UL CE CSA

Environment

Shock resistance	35 gn 9 ms IEC 60068-2-27
Vibration resistance	10 gn 75...1200 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
IP degree of protection	IP67 IEC 60529
Protective treatment	Epoxy powder coat

Product certifications	CSA UL CE
Standards	E78403 LR 25490 Class 32 11 03

Ordering and shipping details

Category	22431 - LIMIT SWITCHES,TYPE 9007MS
Discount Schedule	DS1
GTIN	00785901507345
Nbr. of units in pkg.	1
Package weight(Lbs)	1.2 lb(US) (0.54 kg)
Returnability	No
Country of origin	MX

Packing Units

Package 1 Height	3.81 in (9.677 cm)
Package 1 width	1.50 in (3.810 cm)
Package 1 Length	9.68 in (24.581 cm)

Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: Di-isodecyl phthalate (DIDP) and Diisononyl phthalate (DINP) which is known to the State of California to cause Carcinogen and Reproductive harm. For more information go to www.p65warnings.ca.gov
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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