

# 9007MS04G0400

## LIMIT SWITCH 240VAC 10AMP MS +OPTIONS

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



### 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	Rotary head
Material	Metal
Body material	Cast zinc
Number of poles	1

### Complementary

Fixing mode	By the body
Movement of operating head	Rotary
Type of operator	Spring return without operating lever -
Type of approach	Lateral approach, 2 directions
Switch actuation	CW and CCW From left and right
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), 3.66 m (12 ft), yellow
Terminals description ISO n°1	(Green-yellow)Gnd (Red)NC (White)NO (black)com
Wire insulation material	PVC
Minimum torque for tripping	48 ozf.in
Maximum actuation speed	130 Ft/Min with 30° cam angle, levers only 90 ft/min with 45° cam angle, levers only
Tripping angle	35 °
Maximum displacement angle	70 °
[Ie] rated operational current	100 MA 125 V AC 30 mA 28 V DC
[Ithe] conventional enclosed thermal current	10 A
[Ui] rated insulation voltage	300 V 3)UL 508 300 V 3)CSA C22.2 No 14
Electrical durability	100000 cycles
Mechanical durability	10000000 cycles
Marking	CSA CE UL
Sale per indivisible quantity	1
Height	63.25 mm (2.49 in)

Width	39.62 mm (1.56 in)
Depth	15.75 mm (0.62 in)
Product weight	0.54 kg (1.2 lb(US))



## 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
Ambient air temperature for operation	-40...104 °C (-40...220 °F)
Ambient air temperature for storage	-40...104 °C (-40...220 °F)
Protective treatment	Epoxy powder coat
Product certifications	UL CE CSA
Standards	E78403 LR 25490 Class 32 11 03

## Ordering and shipping details

Category	22431 - LIMIT SWITCHES,TYPE 9007MS
Discount Schedule	DS1
GTIN	00785901169239
Package weight(Lbs)	0.54 kg (1.2 lb(US))
Returnability	No
Country of origin	MX

## 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 <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>
REACH Regulation	 <a href="#">REACH Declaration</a>
EU RoHS Directive	Not applicable, out of EU RoHS legal scope
Environmental Disclosure	 <a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations

## Contractual warranty

Warranty	18 months
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