

### Main

Device Application	Earth moving equipment Machine tools General transportation
Device short name	MS

### Complementary

Line Rated Current	100 mA
Body Material	Cast zinc
Cable length	3 ft (0.91 m)
Contact form	Form C SPDT
Contacts material	Silver alloy, gold flashed
Contact operation	Snap action
Mounting support	shoulder
Operating force	80 ozf
Permissible voltage	28 V DC
Switch actuation	Vertical
Type of cable	STJO AWG 18 Yellow
Connector type	4 pins mini
Type of operator	Spring return push rod plunger adjustable

### Environment

Ambient Air Temperature for Operation	-4...221 °F (-20...105 °C)
IP Degree of Protection	IP67
NEMA Degree of Protection	NEMA 1/2/4/6/6P/12/13
Product Certifications	UL Listed CSA CE
Shock resistance	35 gn
Vibration resistance	10 gn 75...1200 Hz)

### Ordering and shipping details

Category	22431-LIMIT SWITCHES,TYPE 9007MS
Discount Schedule	DS1
GTIN	785901116332
Returnability	No
Country of origin	MX

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.50 in (3.81 cm)
Package 1 Width	7.50 in (19.05 cm)
Package 1 Length	7.50 in (19.05 cm)
Package 1 Weight	19.20 oz (544.311 g)

## Offer Sustainability

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	Not applicable, out of EU RoHS legal scope
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

## Contractual warranty

Warranty	18 months
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