



Limit switch, 9007, 600 VAC 15amp aw +options

9007AW12

Main

Range of product	9007
Series name	Heavy duty
Product or component type	Limit switch
Device short name	9007AW
Product specific application	Precision
Body type	Fixed

Complementary

Complementary	
Mounting mode	Surface mounting standard box
Operator profile	Rotary head
Material	Metal
Body material	Cast zinc
Operator material	Cast zinc
Fixing mode	By the body
Movement of operating head	Rotary
Type of operator	Spring return without operating lever cast zinc
Switch actuation	From left convertible to right CCW convertible to CW
Type of approach	Lateral approach, 1 direction programmable
Electrical connection	12 cables for screw-clamp terminals (AWG 22AWG 12)
Cable entry	1 entry for 1/2" - 14 NPT conforming to ANSI B1.20.1
Number of poles	1
Contacts type and composition	NC-NO, switch function: SPDT-DB
Contact form	Form Z
Contact operation	Snap action
Number of steps	1
Contacts material	Silver contacts
Positive opening	Without
Terminals description ISO n°1	(1-2)NC (3-4)NO

Maximum displacement angle 30 ° 130 Minin vith 30' cam angle, levers only 90 Minin with 45 cam angle, levers only 90 Minin wit	Minimum torque for tripping	0.31 N.m
Maximum actuation speed 130 frmin with 30* carn angle, levers only 90 frmin with 45* can angle, levers only 90 frmin w	Tripping angle	5 °
Sol Immin with 45' carn angle, bevers only	Maximum displacement angle	30 °
[le] rated operational current 5 A at 600 V AC, A600 conforming to NEMA rating designation (5 A at 460 V AC, A600 conforming to NEMA rating designation (5 A at 460 V AC, A600 conforming to NEMA rating designation (6 A at 460 V AC, A600 conforming to NEMA rating designation (6 A at 460 V AC) (6 A 24 800 V CO) (7 A 24 800 V CO) (7 A 24 800 V CO) (8 A 24 800 V CO) (9 A 24 800 V CO) (9 A 24 800 V CO) (1 A 24 800 V CO) (1 A 24 800 V CO) (1 A 24 800 V CO) (2 A 24 800 V CO) (3 A 24 800 V CO) (3 A 24 800 V CO) (4 A 24 800 V CO) (5 A 24 800 V CO) (6 A 24 800 V CO) (7 A 24 800 V CO) (8 A 24 800 V CO) (9 A 24 800 V CO) (1 A 24 800 V CO) (2 A 24 800 V CO) (3 A 24 800 V CO) (4 A 24 800 V CO) (5 A 24 800 V CO) (6 A 24 800 V CO) (7 A 24 800 V CO) (8 A 24 800 V CO) (9 A 24	Maximum actuation speed	
6 A at 490 VAC. ABDO conforming to NEMA rating designation 10 A at 200 VAC. ABDO conforming to NEMA rating designation 15 A at 120 VAC. ABDO conforming to NEMA rating designation 16 A at 120 VAC. ABDO conforming to NEMA rating designation 17 A at 120 VAC. ABDO conforming to NEMA rating designation 18 A at 120 VAC. ABDO conforming to NEMA rating designation 19 A at 120 VAC. ABDO conforming to NEMA rating designation 19 A at 125 VDC [[the] conventional enclosed them are not the second of the second of the second of them are not the second of the s	Repeat accuracy	+/- 0.002 in linear travel of cam on 1.38 in long lever arm
thermal current [UI] rated insulation voltage 600 V (poliution degree 3) conforming to UL 508 for contact block 600 V conforming to GSA C22.2 No 14 for contact block Width 68.33 mm Height 93.47 mm Depth 36.58 mm Product weight 0.57 kg Environment NEMA degree of protection NEMA 12 conforming to Nema type 250 NEMA 2 conforming to Nema type 250 NEMA 12 conforming to Nema type	[le] rated operational current	6 A at 480 V AC, A600 conforming to NEMA rating designation 10 A at 240 V AC, A600 conforming to NEMA rating designation 15 A at 120 V AC, A600 conforming to NEMA rating designation 0.02 A at 600 V DC 0.2 A at 250 V DC
Width 68.33 mm Height 93.47 mm Depth 36.58 mm Product weight 0.57 kg Environment NEMA degree of protection NEMA 1 conforming to Nema type 250 NEMA 2 conforming to Nema type 250 NEMA 2 conforming to Nema type 250 NEMA 2 conforming to Nema type 250 NEMA 15 conforming to Nema typ		15 A
Height 93.47 mm Depth 36.58 mm Product weight 0.57 kg Environment NEMA degree of protection NEMA 1 conforming to Nama type 250 NEMA 2 conforming to Nama type 250 NEMA 4 conforming to Nama type 250 NEMA 43 conforming to Nama type 250 NEMA 44 NEMA 45 conforming to Nama type 250 NEMA 44 NEMA 45 conforming to Nama type 250 NEMA 44 NEMA 45 conforming to Nama type 250 NEMA 44 NEMA 45 conforming to Nama type 250 NEMA 44 NEMA 45 conforming to Nama type 250 NEMA 45 NEMA 45 Conforming to Nama type 250 NEMA 45 NEMA	[Ui] rated insulation voltage	
Depth 36.58 mm Product weight 0.57 kg Environment NEMA degree of protection NEMA 1 conforming to Nema type 250 NEMA 2 conforming to Nema type 250 NEMA 2 conforming to Nema type 250 NEMA 2 conforming to Nema type 250 NEMA 1 conforming to Nema type 250 NEMA 1 conforming to Nema type 250 NEMA 12 conforming to Nema ty	Width	68.33 mm
Product weight 0.57 kg Environment NEMA degree of protection NEMA 2 conforming to Nema type 250 NEMA 13	Height	93.47 mm
Environment NEMA degree of protection NEMA 2 conforming to Nema type 250 NEMA 2 conforming to Nema type 250 NEMA 4 conforming to Nema type 250 NEMA 12 conforming to Nema type 250 NEMA 13 conforming to Nema type 250 NEMA 12 conforming to Nema ty	Depth	36.58 mm
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NEMA 2 conforming to Nema type 250 NEMA 12 conforming to Nema type 250 NEMA 12 conforming to Nema type 250 NEMA 13 conforming to Nema type	Environment	
Ambient air temperature for operation Ambient air temperature for storage Protective treatment Epoxy powder coat Packing Units Unit Type of Package 1 Package 1 Height 4.3 cm Package 1 Height 7.1 cm Package 1 Weight 471.7 g Offer Sustainability Sustainable offer status REACh Regulation EU ROHS Directive Pro-active compliance (Product out of EU ROHS legal scope) EU ROHS Declaration Wercury free Yes ROHS exemption information Yes Environmental Disclosure Product Environmental Profile California proposition 65 WARNING: This product can expose you to chemicals including: Diisononyl phthalate (DINP), which	NEMA degree of protection	NEMA 2 conforming to Nema type 250 NEMA 4 conforming to Nema type 250 NEMA 12 conforming to Nema type 250
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Protective treatment Epoxy powder coat Packing Units Unit Type of Package 1 PCE Number of Units in Package 1 1 Package 1 Height 4.3 cm Package 1 Width 7.1 cm Package 1 Length 13.2 cm Package 1 Weight 471.7 g Offer Sustainability Sustainable offer status Green Premium product REACh Regulation REACh Declaration EU ROHS Directive Pro-active compliance (Product out of EU RoHS legal scope) EU ROHS Directive Yes ROHS exemption information Yes Environmental Disclosure Product Environmental Profile California proposition 65 WARNING: This product can expose you to chemicals including: Diisononyl phthalate (DINP), while		-5485 °C
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California proposition 65 WARNING: This product can expose you to chemicals including: Diisononyl phthalate (DINP), which	RoHS exemption information	Yes
	Environmental Disclosure	Product Environmental Profile
is known to the state of salifornia to eause earleer, and diributely pritrialate (did) 1. Willeli is known	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 www.P65Warnings.ca.gov

Contractual warranty

Warranty

18 months

Recommended replacement(s)