Product data sheet Characteristics

9007CB34S1

Snap limit switch, 9007, 600 V 10amp cb special +optio



Main Range of product 9007 Series name Heavy duty Product or component type Device short name 9007AO/CO Body type Fixed

Comp	lemen	tary
------	-------	------

Mounting mode	-
Operator profile	Plunger head
Material	Metal
Body material	Cast zinc
Operator material	Cast zinc
Fixing mode	By the body
Movement of operating head	Linear
Type of operator	Spring return roller lever plunger metal RH bracket + 0.47" roller
Switch actuation	By 30° cam
Type of approach	Traverse approach, 2 directions
Electrical connection	12 cables for 6 binder head screw terminals (AWG 22AWG 14)
Number of poles	2
Contacts type and composition	2(NC-NO), switch function: DPDT-DB
Contact form	Form ZZ
Contact operation	Snap action
Number of steps	1
Contacts material	Silver contacts
Positive opening	Without
Terminals description ISO n°1	(5-6)NC (3-4)NO (1-2)NC (7-8)NO
Minimum force for tripping	0.5 lbf
Maximum force for tripping	0.5 lbf
[le] rated operational current	0.6 A at 600 V AC, B600 conforming to NEMA rating designation 0.75 A at 480 V AC, B600 conforming to NEMA rating designation 1.5 A at 240 V AC, B600 conforming to NEMA rating designation 3 A at 120 V AC, B600 conforming to NEMA rating designation 0.1 A at 250 V DC 0.2 A at 125 V DC
[Ithe] conventional enclosed thermal current	10 A
[Ui] rated insulation voltage	600 V (pollution degree 3) conforming to UL 508 for contact block 600 V conforming to CSA C22.2 No 14 for contact block
Width	24.13 mm
Height	63.5 mm
Depth	64.52 mm
Net weight	0.7 kg

Environment

NEMA degree of protection	NEMA 1 conforming to Nema type 250	
IP degree of protection	IP20 conforming to IEC 60529	
Ambient air temperature for operation	-20185 °F	
Ambient air temperature for storage	-20185 °F	

Packing Units

3		
Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	2.54 cm	
Package 1 Width	5.842 cm	
Package 1 Length	6.35 cm	
Package 1 Weight	90.719 g	

Offer Sustainability

Sustainable offer status	Green Premium product
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
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
For all Reach Rohs enquiries contact us at	sustainability@tesensors.com

