

9007CB34S1

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

Product availability: Non-Stock - Not normally stocked in distribution facility
Important message: We have updated the process to order Telemecanique Sensors products. For more information, please contact your Telemecanique Sensors representative at (US.salesorders@tesensors.com). You can find all product information on the Telemecanique Sensors website: <https://tesensors.com/us/en>



Commercial status

This Product is Obsolete : SEP 01, 2023

⚠ This Product is Obsolete

Main

Range of Product	9007
Series name	Heavy duty
Product or Component Type	Snap limit switch
Device short name	9007AO/CO
Body type	Fixed

Complementary

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	1...2 6 binder head screw terminals AWG 22...AWG 14)
Number of poles	2
Contacts type and composition	2(NC-NO) 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
[Ie] rated operational current	0.6 A 600 V AC, B600 NEMA rating designation 0.75 A 480 V AC, B600 NEMA rating designation 1.5 A 240 V AC, B600 NEMA rating designation 3 A 120 V AC, B600 NEMA rating designation 0.1 A 250 V DC 0.2 A 125 V DC
[Ithe] conventional enclosed thermal current	10 A
[Ui] rated insulation voltage	600 V 3)UL 508 contact block 600 VCSA C22.2 No 14 contact block
Width	0.95 In (24.13 mm)
Height	2.5 In (63.5 mm)
Depth	2.54 In (64.52 mm)
Product Weight	1.5 Lb(US) (0.7 kg)

Environment

NEMA degree of protection	NEMA 1 Nema type 250
IP degree of protection	IP20 conforming to IEC 60529
Ambient Air Temperature for Operation	-20...185 °F (-29...85 °C)
Ambient Air Temperature for Storage	-20...185 °F (-29...85 °C)

Ordering and shipping details

Category	US10DS121492
Discount Schedule	0DS1
Returnability	No

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.00 In (2.54 cm)
Package 1 Width	2.300 In (5.842 cm)
Package 1 Length	2.50 In (6.35 cm)
Package weight(Lbs)	3.200 Oz (90.719 g)

Environmental data

Mercury free	Yes
Sustainable packaging	No
Environmental Disclosure	 Product Environmental Profile
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant By Exemption 
California proposition 65	WARNING: This product can expose you to chemicals including: Diisononyl phthalate (DINP), which is
Circularity Profile	No need of specific recycling operations
Take-back	No

Contractual warranty

Warranty (in months)	18
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Product Life Status : End of commerc. - Block