

Product data sheet

Characteristics

9007CO54B2

NEMA limit switch, 9007C, heavy duty, standard, plug in body, spring return lever head, 10A, 600V, 1NO/1NC



Main

Range of Product	9007
Series name	Heavy duty
Product or Component Type	Limit switch plug-in unit
Device short name	9007C
Local display	Without
Contacts type and composition	NC-NO
Contact operation	Snap action

Complementary

Body Material	Zinc alloy
Switch actuation	CW and CCW
Switch Function	SPDT-DB
Contact form	Form Z
Contacts material	Silver alloy (Ag/Ni)
[Ie] rated operational current	10 A 120 V AC, A600
[Ui] rated insulation voltage	600 VCE 600 VCSA 600 VUL 508
Terminals description ISO n°1	(3-4)NO (1-2)NC
Width	1.55 in (39.37 mm)
Height	3.14 in (79.76 mm)
Depth	1.79 in (45.47 mm)
Net Weight	1.25 lb(US) (0.57 kg)
Head type	Rotary head
Provided equipment	Without receptacle
Specificity of operator	Standard pre-travel
Torque Value	4 lbf.in (0.45 N.m)
Type of operator	Spring return lever arm to be ordered separately

Environment

Vibration resistance	25 gn 10...150 Hz)IEC 60068-2-6
NEMA degree of protection	NEMA 1/2/4X/6/6P/12/13 Nema type 250
IP degree of protection	IP67 conforming to IEC 60529
Electrical shock protection class	Class 0 IEC 61140
Ambient Air Temperature for Storage	-20...185 °F (-29...85 °C)
Protective treatment	Epoxy powder coat

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Ordering and shipping details

Category	21499-9007 C LIMIT SWITCHES
Discount Schedule	DS1
GTIN	785901530718
Returnability	No
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	10.16 in (25.806 cm)
Package 1 Width	4.00 in (10.16 cm)
Package 1 Length	25.81 in (65.548 cm)
Package 1 Weight	13.12 oz (371.946 g)

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Diisobutyl 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
REACH Regulation	 REACH Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)  EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	 Yes
Environmental Disclosure	 Product Environmental Profile

Contractual warranty

Warranty	18 months
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