Product data sheet
Characteristics

9007C54BY247
LIMIT SWITCH 600V 10AMP C +OPTIONS



Main

Range of product	9007
Series name	Heavy duty
Device short name	C
Head type	Turret head rotary lever
Type of operator	Spring return lever arm standard pre-travel) to be ordered separately Drive shaft reduced diameter to 0.306 in)lever arm
Switch actuation	CW
Cable entry	NPT conduit entry 0.5 in (12.70 mm)
Contacts type and composition	1 NO/1 NC
Contact operation	Snap action

Complementary

Body material	Zinc alloy
Switch function	SPDT-DB
Contact form	Form Z
Contacts material	Silver alloy (Ag/Ni)
Minimum torque for tripping	4 lbf.in (0.45 N.m)
Tripping angle	4 °
Maximum displacement angle	90 °
[Ie] rated operational current	10 A, A600 10 A, Q600
[Ithe] conventional enclosed thermal current	10 A
[Ui] rated insulation voltage	600 V
Local signalling	Without pilot light
Product certifications	UL Listed CSA CE
Provided equipment	Receptacle

Environment

Ambient air temperature for operation	-20…185 °F (-29…85 °C)

Ordering and shipping details

Category	21499 - 9007 C LIMIT SWITCHES
Discount Schedule	DS1
GTIN	00785901046035
Nbr. of units in pkg.	1
Package weight(Lbs)	1.25 lb(US) (0.57 kg)
Returnability	No
Country of origin	MX

Packing Units

Package 1 Height	1.60 in (4.064 cm)
Package 1 width	2.70 in (6.858 cm)
Package 1 Length	4.20 in (10.668 cm)

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.

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 www.P65Warnings.ca.gov
REACh Regulation	REACh Declaration
EU RoHS Directive	Not applicable, out of EU RoHS legal scope
Environmental Disclosure	Product Environmental Profile

Contractual warranty

Warranty	18 months