Product data sheet
Characteristics

9007C54KM11
9007C limit switch - 1 NO/NC - wobble head - wire extension

Product availability : Non-Stock - Not normally stocked in distribution facility

Price* : 212.00 USD



Main

Range of product	9007
Series name	Heavy duty
Product or component type	Limit switch
Product specific application	Standard box
Device short name	9007C
Body type	Plug-in
Head type	Multi-directional head
Material	Metal
Fixing mode	By the body
Movement of operating head	Multi-directional
Type of operator	Steel spring return wobble stick (wire extension)
Switch actuation	By any moving part
Type of approach	Multi-directional approach multi-directional approach
Electrical connection	(AWG 22...AWG 12) screw-clamp terminals, 1...2
Cable entry	1 entry for M20 x 1.5 mm conforming to BS 4568
Number of poles	1
Contacts type and composition	NC-NO
Contact operation	Snap action
Positive opening	Without
Sale per indivisible quantity	1

Complementary

Body material	Zinc
Head material	Zinc
Function available	-
Switch function	SPDT-DB

Disclaimer: 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

Contact form	Form Z
Contacts material	Silver contacts
Terminals description ISO n°1	(1-2)NC (3-4)NO
Minimum torque for tripping	3 lbf.in
Tripping angle	10 °
Maximum displacement angle	90 °
[Ie] rated operational current	1.2 Aat 600 V AC, A600 conforming to NEMA 0.1 Aat 600 V DC, Q600 conforming to NEMA
[Ithe] conventional enclosed thermal current	10 A
[Ui] rated insulation voltage	600 V degree of pollution 3 conforming to UL 508for contact block 600 V degree of pollution 3 conforming to CSA C22.2 No 14for contact block
[Uimp] rated impulse withstand voltage	2.5 kV ACfor 1 min conforming to CE 2.2 kV ACfor 1 min conforming to UL 2.64 kV ACfor 1 s conforming to CSA
Short-circuit protection	10 A by CC fuse, protection type: non-time delay
Electrical durability	1000000 cycles
Local signalling	Without
Mechanical durability	10000000 cycles
Width	1.55 in
Height	16.08 in
Depth	1.79 in
Product weight	1.25 lb(US)

Environment

Shock resistance	60 gn (duration = 9 ms) conforming to IEC 60068-2-27
Vibration resistance	25 gn (f = 10...150 Hz) conforming to IEC 60068-2-6
NEMA degree of protection	NEMA 2 conforming to Nema type 250 NEMA 4 conforming to Nema type 250 NEMA 6 conforming to Nema type 250 NEMA 6P conforming to Nema type 250 NEMA 12 conforming to Nema type 250 NEMA 13 conforming to Nema type 250 NEMA 1 conforming to Nema type 250
IP degree of protection	IP67 conforming to IEC 60529
Electrical shock protection class	Class 0 conforming to IEC 61140
Ambient air temperature for operation	-20...185 °Ffor standard environment
Ambient air temperature for storage	-20...185 °F
Environmental characteristic	Standard environment
Protective treatment	Epoxy powder coat

Ordering and shipping details

Category	21499 - 9007 C LIMIT SWITCHES
Discount Schedule	DS1
GTIN	00785901137818
Nbr. of units in pkg.	1
Package weight(Lbs)	1.25
Returnability	N
Country of origin	MX

Offer Sustainability

RoHS (date code: YYWW)	Will not be compliant Will not be compliant
REACh	Reference not containing SVHC above the threshold

	Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations
California proposition 65	WARNING: This product can expose you to chemicals including:
- - - - - - - Substance 1	Diisononyl phthalate (DINP) which is known to the State of California to cause cancer and
- - - - - - - Substance 2	Di-isodecyl phthalate (DIDP) which is known to the State of California to cause birth defects or other reproductive harm.
- - - - - - - More information	For more information go to www.p65warnings.ca.gov

Contractual warranty

Warranty period	18 months