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

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Range of product	9007	
Series name	Heavy duty	
Product or component type	Limit switch	-
Product specific application	Standard box	<u>.</u>
Device short name	9007C	
Body type	Plug-in	
Head type	Multi-directional head	. <u></u>
Material	Metal	
Fixing mode	By the body	
Movement of operating head	Multi-directional	2,2
Type of operator	Steel spring return wobble stick (wire extension)	9
Switch actuation	By any moving part	9 2 2
Type of approach	Multi-directional approach multi-directional approach	100
Electrical connection	(AWG 22AWG 12) screw-clamp terminals, 12	
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	<u> </u>
Positive opening	Without	
Sale per indivisible quantity	1	. <u>.</u>

Complementary

Complementary		9
Body material	Zinc	
Head material	Zinc	ir C
Function available	-	
Switch function	SPDT-DB	

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 °
[le] 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 = 10150 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 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	-20185 °Ffor standard environment
Ambient air temperature for storage	-20185 °F
Environmental characteristic	Standard environment
Protective treatment	Epoxy powder coat

Ordering and shipping details

21499 - 9007 C LIMIT SWITCHES
DS1
00785901137818
1
1.25
N
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

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Warranty period	18 months