

9007CR61M11

9007C limit switch body - hazardous location - 2
NO/NC contacts - M20 entry



Price* : 477.00 USD



⚠ Discontinued

9007CR61M11 has not been replaced. Please contact your customer care center for more information.

Main

Range of product	9007
Series name	Heavy duty
Product or component type	Limit switch body less head
Device short name	9007CR
Body type	Fixed
Product compatibility	9007C
Local display	Without
Electrical connection	Screw-clamp terminals (AWG 22...AWG 12), 1...2
Cable entry	1 entry for M20 x 1.5 mm conforming to ISO
Number of poles	2
Contacts type and composition	2(NC-NO)
Contact operation	Snap action
Number of steps	1
Positive opening	Without
Ambient air temperature for operation	-20...185 °Ffor hazardous location
Environmental characteristic	Hazardous location
Level or class	Class I Division 1 Groups B/C/D Class II Division 1 Groups E/F/G
Sale per indivisible quantity	1

Complementary

Associated head	9007C
Body material	Aluminium
Function available	-
Switch function	DPDT-DB
Contact form	Form ZZ
Contacts material	Silver contacts

[Ie] rated operational current	1.2 Aat 600 V AC, A600 conforming to NEMA rating designation 1.5 Aat 480 V AC, A600 conforming to NEMA rating designation 3 Aat 240 V AC, A600 conforming to NEMA rating designation 6 Aat 120 V AC, A600 conforming to NEMA rating designation 0.11 Aat 250 V DC, R300 conforming to NEMA rating designation 0.55 Aat 125 V DC, R300 conforming to NEMA rating designation
[Ithe] conventional enclosed thermal current	10 A
[Ui] rated insulation voltage	600 V degree of pollution 3 conforming to UL 508 contact block 600 V conforming to CSA C22.2 No 14
[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
Mechanical durability	10000000 cycles
Terminals description ISO n°1	(1-2)NC (3-4)NO (5-6)NC (7-8)NO
Width	2.72 in
Height	5.22 in
Depth	2.08 in
Product weight	2.5 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 storage	-20...185 °F
Protective treatment	Epoxy powder coat

Ordering and shipping details

Category	21499 - 9007 C LIMIT SWITCHES
Discount Schedule	DS1
Nbr. of units in pkg.	1
Returnability	N
Country of origin	MX

Offer Sustainability

RoHS (date code: YYWW)	Will be compliant on 3Q2014 Will be compliant on 3Q2014
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

Contractual warranty

Warranty period	18 months
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