

Limit Switches

9007C

Built for the *long run* !



Limit Switches Built for the *Long run*

Our proven line of 9007C limit switches can withstand the impact of heavy industry and impact your success!

Built for *Ruggedness* and *Dependability*

Rugged and tough as a Rhino, our switches are built to go the distance. Built with unparalleled quality, these heavy duty switches can be applied with confidence that they will withstand the most harsh environments.

Features and Specifications include:

- IP67 NEMA 6P, 13, and 4, Environmentally Sealed
- NEMA A600, 600V, 10 Amp continuous
 - Oil tight, Dust tight, and Water tight
 - Largest Diameter Shaft in the industry supported by two bearings
 - Fluorocarbon (Viton) Quadring shaft seal ensures positive head and shaft sealing
 - Long Mechanical and Electrical life
 - Accurate and Precise repeatability
 - 90 Degree total travel helps prevent shaft and lever arm breakage
 - Wrap around lever arm clamp prevents slipping due to impact
 - UL Listed, CSA certified, and CE marked



Built for *Versatility* and *Ease of Use*

The 9007C Heavy Duty Limit Industrial Switches are easy to install, versatile, and offer a wide range of available options, including a complete choice of enclosures to meet virtually any application.

The modularity of the 9007C makes maintenance a breeze:

- Modular design, variable components
- Plug-in body styles (except for Hazardous Location Switches)
- Easy to install using industry standard mounting hole dimensions
- Easy to maintain with plug-in switch top and wired terminal base
- Three body styles for most spaces and environments
- Over 12 different component heads offer a wide selection
- Over 200 lever arm operators
- Over 80 modifications and options are available for specific application needs

Built for *Performance*

Our commitment to provide the best value in quality, price, delivery, and service is not just our goal, it is our life.

9007C limit switch products set the industry standard for quality and we strive to maintain that reputation. Internally, all products are designed, manufactured and 100% tested to ensure compliance with strict specifications. Externally, we have established a certification program that requires our vendors and suppliers to be quality certified.

We are continually seeking ways to improve our delivery and service to each customer globally. Our support organization is poised to help you find flexible solutions and exceed your expectations. Through sustained partnerships we are committed to your success.

Schneider/Square D,
your limit switch product
and partner for the *Long Run!*



9007C, Limit Switches Built for the *Long run*



Lever arms for rotary operated heads (*)

Lever arm only	9007MA11	9007HA1	9007FA1	9007EA1	9007FA6	9007LA19
Description	Cast zinc lever arms with standard roller	Adjustable length lever arm with steel roller	Rod type lever arm, stainless steel rod	Cast zinc lever arms with standard roller	Rod type lever arm, looped DELRIN® rod arm	Rod type lever arm, 90° forked rod spring rods, steel

Standard Body

Complete Switch	9007C54B2 (*)	9007C62B2 (*)	9007C68T10 (*)	9007C54A2 (*)	9007C54D	9007C54L	9007C54J	9007C54E
Description	Rotary Operated	Rotary Operated	Rotary Operated /Neutral Position	Rotary Operated	Top Roller Plunger	Top Cat Whisker	Delrin Wobble Stick	Top Push Rod Plunger
Single Pole, 1 NO - 1 NC	X			X	X	X	X	X
Double Pole, 2 NO - 2 NC		X	X					
Head Only	9007B (*)	9007B (*)	9007T10 (*)	9007A (*)	9007D	9007L	9007J	9007E
Plug-in Switch Top	9007CO54	9007CO62	9007CO68	9007CO54	9007CO54	9007CO54	9007CO54	9007CO54
Terminal Base	9007CT54	9007CT62	9007CT62	9007CT54	9007CT54	9007CT54	9007CT54	9007CT54

Compact Body

Complete Switch	9007C52B2 (*)	9007C52K	9007C52G	9007C52F	9007C52D	9007C52L	9007C52J	9007C52E
Description	Rotary Operated	Wire Wobble Stick	Side Push Rod Plunger	Side Roller Plunger	Top Roller Plunger	Top Cat Whisker	Delrin Wobble Stick	Top Push Rod Plunger
Single Pole, 1 NO - 1 NC	X	X	X	X	X	X	X	X
Head Only	9007B (*)	9007K	9007G	9007F	9007D	9007L	9007J	9007E
Plug-in Switch Top	9007CO52	9007CO52	9007CO52	9007CO52	9007CO52	9007CO52	9007CO52	9007CO52
Terminal Base	9007CT52	9007CT52	9007CT52	9007CT52	9007CT52	9007CT52	9007CT52	9007CT52

(*) Lever arms must be ordered separately, for example, order lever arm reference 9007MA11



9007AA1

9007LA4

9007KB11

9007CA11

9007BA3

9007KA11

9007HA21

9007RA11

9007HA23

Cast zinc lever arms with standard roller

90° forked cast zinc lever arms with steel roller on opposite side

Offset type cast zinc lever arm with steel roller

Cast zinc lever arms with standard roller

One-way cast zinc roller lever arm with steel roller

Offset type cast zinc lever arm with steel roller

Adjustable length arm with rubber tire roller

One-way lever arm with standard roller

Adjustable length arm with nylon roller

Standard Body Reed

**Complete Switch Description**

9007C84B2 (*) 9007C86B2 (*) 9007C84C (*) 9007C84N2 (*)

9007C84G 9007C84D 9007C84E 9007C84J

Rotary Operated

Rotary Operated

Rotary Maintained

Rotary Extra Light Torque

Side Push Rod Plunger

Top Roller Plunger

Top Rod Push Plunger

Delrin Wobble Stick

Single Pole, 1 NO

X

X

X

X

X

X

Single Pole, 1 NC

X

X

Head Only

9007B (*)

9007B (*)

9007C (*)

9007N (*)

9007G

9007D

9007E

9007J

Plug in Switch Top + Head

9007CO84B

9007CO86B

9007CO84C

9007CO84N

9007CO84G

9007CO84D

9007CO84E

9007CO86J

Terminal Base

9007CT54

9007CT54

9007CT54

9007CT54

9007CT54

9007CT54

9007CT54

9007CT54

Hazardous Location

**Complete Switch Description**

9007CR53B2 (*) 9007CR61B2 (*) 9007CR67T10 (*)

9007CR53F

9007CR53D

9007CR53KC

9007CR53E

9007CR53J

Rotary Operated

Rotary Operated

Rotary Operated /Neutral Position

Side Roller Plunger

Top Roller Plunger

Coil Spring Wobble Stick

Top Rod Push Plunger

Delrin Wobble Stick

Single Pole, 1 NO - 1 NC

X

X

X

X

X

Double Pole, 2 NO - 2 NC

X

X

X

Head Only

9007B (*)

9007B (*)

9007T10 (*)

9007F

9007D

9007KC

9007E

9007J

Body Only Not Available

-

-

-

-

-

-

-

-



A unique partner, a global presence

Constantly available, worldwide.

With more than 5000 points of sale in 130 countries, you can be sure to find the range of products which is right for you and which complies fully with the standards in the country in which they are to be used.

Technical assistance wherever you are.

Our technicians are at your disposal to assist you in finding the optimum solution for your particular needs. Schneider provides you with all necessary technical assistance, throughout the world.



Schneider Electric Industries S.A.S.

Head office

89 boulevard Franklin Roosevelt
92504 Rueil Malmaison Cedex
FRANCE
<http://www.schneider-electric.com>

Owing to changes in standards and equipment, the characteristics given in the text and images in this document are not binding until they have been confirmed with us.

Production : 3000 NR

Photos : Schneider Electric - ImageBank