

SSD2-D (Large bore size) Series

How to order

No switch (without magnet for switch)

SSD2-D - **125** - **50** - **N**

With switch (built-in magnet for switch)

SSD2-DL - **125** - **50** - **T0H** - **R** - **N**

A Bore size

B Port thread

C Stroke

D Switch model No.

*1

E Switch quantity

F Option

⚠ Precautions for model No. selection

*1: Switches are shipped with the product. Contact CKD if assembling before shipment is necessary.

[Example of model No.]

SSD2-DL-125-50-T0H-R-N

Model: Compact cylinder double acting/double rod

A Bore size : 125 mm

B Port thread : Rc thread

C Stroke : 50 mm

D Switch model No. : Reed T0H switch
Lead wire length 1 m

E Switch quantity : 1 on rod side

F Option : Rod end male thread

How to order switch

SW - **T0H**

Switch model No.
(Item **D** above)

Code	Description					
A Bore size (mm)						
125	ø125					
140	ø140					
160	ø160					
180	ø180					
200	ø200					
B Port thread						
Blank	Rc thread					
NN	NPT thread (ø125 to ø160) (made-to-order product)					
GN	G thread (ø125 to ø160) (made-to-order product)					
C Stroke (mm)						
Refer to the stroke table on the following page.						
D Switch model No.						
Lead wire Straight	Lead wire L-shaped	Contact	Voltage		Indicator	Lead Line
			AC	DC		
T0H*	T0V*	Reed	●	●	1-color LED	2-wire
T5H*	T5V*		●	●	No indicator lamp	
T8H*	T8V*		●	●	1-color LED	
T1H*	T1V*	Proximity	●		1-color LED	2-wire
T2H*	T2V*			●		
T3H*	T3V*			●		
T3PH*	T3PV*			●	1-color LED	3-wire
T2WH*	T2WV*			●	2-color LED	2-wire
T2YH*	T2YV*			●		
T3WH*	T3WV*			●		3-wire
T3YH*	T3YV*			●		
T2JH*	T2JV*			●	1-color LED off-delay	2-wire
T2YD*	-			●	2-color LED AC magnetic field	2-wire
T2YDT*	-			●		
* Lead wire length						
Blank	1 m (standard)					
3	3 m (option)					
5	5 m (option)					
E Switch quantity						
R	1 on rod side					
H	1 on head side					
D	2					
F Option						
Blank	Rod end female thread					
N	Rod end male thread					
P4	Specifications for rechargeable battery (made to order)					
P40						

[Stroke table]

Stroke (mm)		Applicable bore size				
		ø125	ø140	ø160	ø180	ø200
Standard stroke	10	●	●	●	●	●
	20	●	●	●	●	●
	30	●	●	●	●	●
	40	●	●	●	●	●
	50	●	●	●	●	●
	75	●	●	●	●	●
	100	●	●	●	●	●
	125	●	●	●	●	●
	150	●	●	●	●	●
	175	●	●	●	●	●
	200	●	●	●	●	●
	250	●	●	●	●	●
	300	●	●	●	●	●
Min. stroke (mm) *1		10				
Max. stroke (mm)		300				
Custom stroke *2		In 1 mm increments				

*1 : Refer to page 882 for the number of installed switches and the min. stroke.

*2 : Total length dimension with custom stroke is handled as custom stroke dedicated length.

SCP*3

CMK2

CMA2

SCM

SCG

SCA2

SCS2

CKV2

CAV2/
COVP/N2

SSD2

SSG

SSD

CAT

MDC2

MVC

SMG

MSD/
MSDG

FC*

STK

SRL3

SRG3

SRM3

SRT3

MRL2

MRG2

SM-25

ShkAbs

FJ

FK

Spd
Contr

Ending