

SSD2-KG1/KG4 Series

How to order

No switch (without magnet for switch)

SSD2-KG4-32-10-N-LB-I

With switch (built-in magnet for switch)

SSD2-KG4L-32-10-T2YD-R-N-LB-I

A Model No.

B Bore size

C Stroke

D Switch model No.

E Switch quantity

F Option

G Mounting bracket *1

H Accessory *2

Code	Description				
A Model No.					
SSD2-KG1	Double acting/single rod/high load/coil scraper				
SSD2-KG1L	Double acting/single rod/high load/coil scraper/with switch				
SSD2-KG4	Double acting/single rod/high load/anti-spatter adherence				
SSD2-KG4L	Double acting/single rod/high load/anti-spatter adherence/with switch				
B Bore size (mm)					
25	ø25				
32	ø32				
40	ø40				
50	ø50				
63	ø63				
80	ø80				
100	ø100				
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 wire
T2YD*	-	Proximity	DC	2-color LED for 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				
G Mounting bracket					
Blank	Without mounting bracket				
LB	Axial foot (made-to-order product)				
CB	Clevis bracket (pin and snap ring included)				
FA	Rod side flange (made-to-order product)				
FB	Head side flange				
H Accessory (available when rod end male thread “N” is selected)					
I	Rod eye				
Y	Rod clevis (pin and snap ring included)				

⚠ Precautions for model No. selection

*1: The mounting bracket is included at shipment.

*2: "I" and "Y" cannot be selected together.

[Example of model No.]

SSD2-KG4L-32-10-T2YD-R-N

Model: Compact cylinder

Double acting, high load, anti-spatter adherence

B Bore size : ø32 mm

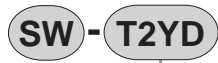
C Stroke : 10 mm

D Switch model No.: Proximity switch for AC magnetic field
T2YD, lead wire length 1 m

E Switch quantity : 1 on rod side

F Option : Rod end male thread

How to order switch



Switch model No.
(Item ④ on page 976)

[Stroke table]

Stroke (mm)		Applicable bore size						
		25	32	40	50	63	80	100
Standard stroke	5	●	●	●				
	10	●	●	●	●	●	●	●
	15	●	●	●	●	●	●	●
	20	●	●	●	●	●	●	●
	25	●	●	●	●	●	●	●
	30	●	●	●	●	●	●	●
	35	●	●	●	●	●	●	●
	40	●	●	●	●	●	●	●
	45	●	●	●	●	●	●	●
	50	●	●	●	●	●	●	●
	75		●	●	●	●	●	●
	100		●	●	●	●	●	●
Min. stroke (mm) *1		1						
Max. stroke (mm)		50	100					
Custom stroke *2		In 1 mm increments						

*1: Less than 10 mm stroke is not available.

*2: The total length is the same as that of the next longer standard stroke.

How to order mounting bracket

Bore size (mm)	ø25	ø32	ø40	ø50	ø63	ø80	ø100
Mounting bracket							
Flange (FB)	SSD2-FA-25	SSD2-G1-FA-32	SSD2-FA-40	SSD2-FA-50	SSD2-FA-63	SSD2-FA-80	SSD2-FA-100
Clevis bracket (CB)	SSD2-CB-25	SSD2-CB-32	SSD2-CB-40	SSD2-CB-50	SSD2-CB-63	SSD2-CB-80	SSD2-CB-100

*1: The foot mounting bracket is provided as 2 pcs./set.

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