

**How to order**

Without switch



With switch



Strong magnetic field proof switch (H0, H0Y switch)



**A** Clevis width  
Note 1

**B** Bore size

**C** Cushion

**D** Stroke length

**E** Speed adjusting needle

**F** Switch model No.  
Note 2  
\* shows lead wire length.

**G** Switch quantity

**H** Switch installation position

**I** Accessory  
Note 3  
Note 4

Symbol	Descriptions				
<b>A Clevis width (mm)</b>					
	Bore size (mm)	40 dia.	50 dia.	63 dia.	80 dia.
A	16.5	●	●	●	
B	19.5	●	●	●	
AL	16.5(Axial foot type)	●	●	●	
BL	19.5(Axial foot type)	●	●	●	

<b>B Bore size (mm)</b>	
40	40 dia.
50	50 dia.
63	63 dia.
80	80 dia.

<b>C Cushion</b>	
Blank	Both sides cushion
R	Rod side cushion
H	Head side cushion
N	No cushion



<b>D Stroke length (mm)</b>	
50, 75, 100, 125, 150	

<b>E Speed adjusting needle</b>	
Blank	Both sides
R	Rod side
H	Head side
N	Blank

<b>F Switch model No.</b>				
Axial lead wire	Radial lead wire	Contact	Display	Lead wire
T0H *	T0V *	Reed	1 color indicator	2 wire
T5H *	T5V *			
T2H *	T2V *			
T3H *	T3V *	Proximity	1 color indicator	2 wire 3 wire
T2YH *	T2YV *			
T3YH *	T3YV *			
T2YD *	-	Proximity	Switch for strong magnetic field	2 wire
T2YDT *	-			
T2JH *	T2JV *	Reed	Off delay type	2 wire
H0 *	-			
H0Y *	-			

<b>*Lead wire length</b>	
Blank	1m (standard)
3	3m (option)
5	5m (option)

<b>G Switch quantity</b>	
R	One on rod side
H	One on head side
D	Two

<b>H Switch installation position</b>	
Blank	
B	 Blank (A)
C	 Blank (A)

<b>I Accessory</b>					
	Bore size	40 dia.	50 dia.	63 dia.	80 dia.
Y	Rod clevis cast iron	●	●	●	
Y1	Rod clevis steel	●	●	●	●
Blank	No brackets	●	●	●	
I	Rod eye steel	●	●	●	
K	Bellows (neoprene) 100 °C	●	●	●	
N	Piston rod end thread length change	●	●	●	
D	Dog selected	●	●	●	
D1	Limit switch bracket	●	●	●	
Q	Toggle bracket	●	●	●	

**⚠ Cautions for model No. selection**

- Note 1: A clevis pin, a split pin, and a plain washer are attached to A, B, AL, BL.  
Rod clevis width is as same as clevis width.
- Note 2: **F** Switches are available other than listed switch model No. (custom order)  
Please refer to Ending 1 about details.  
T2YD, T2YDT, H0, H0Y are strong magnetic field proof switches.
- Note 3: For Y and Y1, a pin, a split pin and a plain washer are attached.
- Note 4: For Q, piston rod projecting length is different from standard type. This cannot be installed to standard type.

**<Example of model number>**

**CAC3-A-40R-50R-T0H-RB-Y1**

Model: Clamp cylinder

- A** Clevis width : 16.5mm
- B** Bore size : 40mm
- C** Cushion : Rod side
- D** Stroke length : 50mm
- E** Speed adjusting needle : Rod side
- F** Switch model No : Reed switch T0H, lead wire length 1m
- G** Switch quantity : One on rod side
- H** Switch installation position: B
- I** Accessory : Rod clevis (SS400)