SWAN ELECTRIC

CAM SWITCH AMMETER & VOLTMETER SELECTOR



Application

This sereies rotary switch mainly applies to 440V and below,AC 50Hz or 240V and below DC circuits. For switch on and off, conversing of circuits under unfrequently manual operation.

It is in conformity with IEC 60947-3,IEC 60947-5-1 standard.



Technical Data

Rated Insulation Voltage (Ui V)	690			
Rated Thermal Current (Ith A)	20A			
Rated Working Voltage (Ue V)	24 110 240 440			
Rated Working Current (le)				
AC-21A AC-22A A	20 20			
AC-23A A	15 15			
AC-2 A	15 15			
AC-3 A	11 11			
AC-4 A	3.5 3.5			
AC-15 A	5 4			
AC-13 A	12 0.4 0.4			
Rated Power (P)				
AC-23A KW	3.7/2.5 7.5/3.7			
AC-2 KW	4 7.5			
AC-3 KW	3/2.2 5.5/3			
AC-4 KW	0.55/0.75 1.5/1.5			







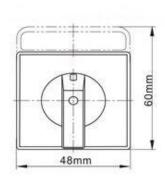


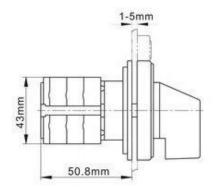


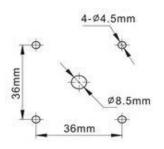
CA-VS-4-10A CA-VS-7-10A



Outline and Dimension







Wiring Diagram

CS-AS-4-10A

AMMETER 0 T R S 90°	1 R - 122	3	\$ \	7	10	11
0	4	4	D	ŏ	ΙU	IZ
U	\ominus		\otimes	\vdash	\Diamond	Н
	\triangle	\Diamond	$\stackrel{\sim}{\ominus}$	H	$\stackrel{\sim}{\bigcirc}$	Н
R		\triangle	\sim		$\stackrel{\times}{\hookrightarrow}$	Н
	\times	X	X	\times	\times	Ц
S	\times			X	\times	
	X		X	X	X	X
T	X		X			X
	X		X		X	X

To validate the warrantee this product has to be installed by a qualified person. CS-VS-4-10A CS-VS-7-10A

VOLTMETER	1	3	5	7
0 RS ST TR	8	8	1	1
45°	2	4	6	8
0	Г		П	
RS	X			X
ST	Г		X	X
TR		X	X	

To validate the warrantee this product has to be installed by a qualified person.

VOLTMETER RS OFF RN ST SN TR TN	1 	3 V1	\ <u>\</u>	<i>\</i>	<u>}</u>	
45°	2	4	6	8	10	12
TR	Г	X	Г		X	
ST		\times	X		Г	
RS	П			X	X	
OFF						
RN					X	X
SN			X			X
TN	X					X

To validate the warrantee this product has to be installed by a qualified person.