

EDCON-COMPONENTS



SPECIFICATION:

Electrical:

Current Rating:	3A/250VAC, 6A/125VAC
Contact Resistance:	$\leq 50\text{m}\Omega$
Insulator Resistance:	$\geq 1000\text{ M}\Omega$
Dielectric Withstanding:	1500VAC/minutes
Operating Temperature:	-10°C to $+85^{\circ}\text{C}$
Ambient Temperature:	-10°C to $+85^{\circ}\text{C}$
Mechanical Life:	≥ 30000 cycles
Electrical Life:	≥ 10000 cycles
Ambient Humidity:	Max. 85%
Operating Force:	3~8N (depend on switch function)

Material

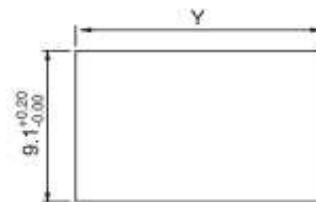
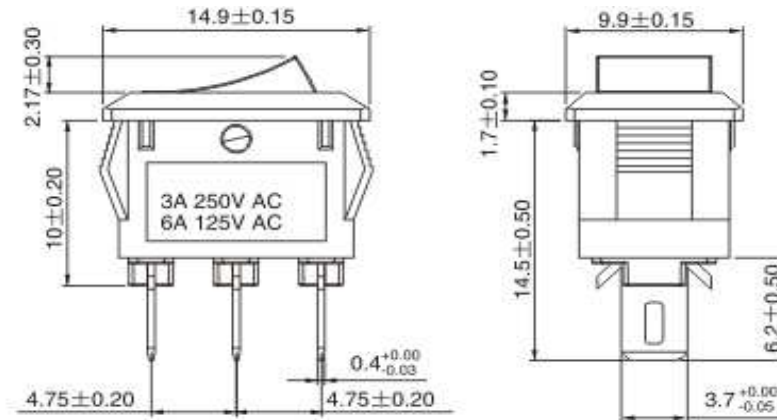
Base:	PA66
Button:	PA66 / PC
Contact:	compound silver
Terminal:	Brass (tin plated)
Terminal Exotherm:	Max. 30°
Terminal Solderability:	below 350°C , and no more than 3 seconds, (don't put pressure in terminal when weld by hand)

Approvals

TÜV, CE, ROHS

Consult EDCON for details or approved model

Drawing



Dimension (mm)		
Z	Y	
0,7~1,25	13,9 / -0,1	
1,25~2,0	14,3 / -0,1	
2,0~3,0	14,7 / -0,1	

Rocker Switch Panel Cut Out 13x9,1mm

Part No.: **Q17070**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	07.08.2014
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 3	

www.edcon-components.com

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Circuit Diagramm		Illuminated		Base Colour		Actuator Colour		Actuator Type			
Code		Code		Code		Code		Code		Code	
01	ON-ON	O	NO Illuminated	B	Black	B	Black	01		15	
02				G	Grey	E	Green				
03				E	Green	R	Red	02			
04				U	Blue	O	Orange				
05				W	White	W	White	03			
06				Y	Vitellus	Y	Vitellus				
07				I	Beige	I	Beige	04			
08				L	Light Blue	L	Light Blue				
			N	Brown	U	Blue	05				
					G	Grey					
					N	Nacarat	06				
					T	Transparent					
					N	Brown	07				



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COMPONENTS
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Actuator Printing (Create by yourself when need other symbol)

Code						Code			Code		Code	
01			15			A0			A14		A28	
02			16			A1	0	I	A15		A29	
03			17			A2	O	—	A16		A30	
04			18			A3	ON	OFF	A17	┘	⋈	A31
05	PCB					A4	NO	FFO	A18		A32	
06						A5	ON	OFF	A19		A33	
07						A6	┘	I	A20		A34	
08						A7	•		A21		A35	
09						A8		•	A22		A36	
10						A9	•	•	A23		A37	
11						A10			A24		A38	
12						A11			A25		A39	
13						A12			A26		Rocker Switch Panel Cut Out 13x9,1mm	
14						A13			A27			

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Ordering Informations

Serie		Pole of switch	Circuit Diagramm	Illuminated	Base Color	Actuator Color	Actuator Type	Terminal Type	Actuator Printing	ROHS	Packing
Q17070	-	1	02	O	B	B	03	05	XX	R	BU
		Single Pole	Look order code table	Look order code table	Look order code table	Look order code table	Look order code table	Look order code table	Look order code table	N= Non ROHS R= ROHS conform	BU= Bulk Ware IV= Individual Package

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