

EDCON-COMPONENTS



SPECIFICATION:

Electrical:

Current Rating:	6A/250VAC, 10A/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)

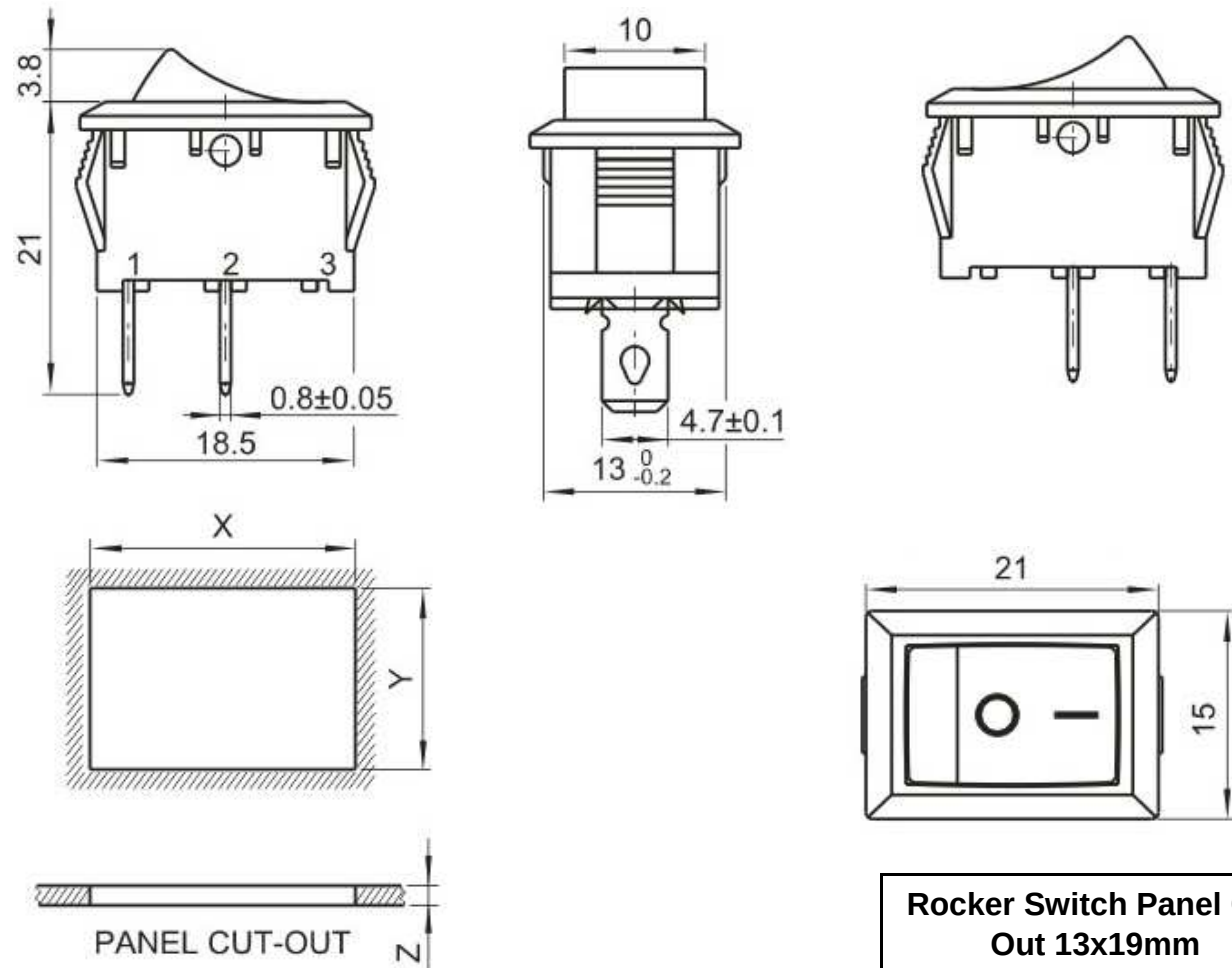
Approvals

TÜV, CE, ROHS

Consult EDCON for details or approved model

Dimension (mm)		
Z	Y	X
0,7~1,25	12,9~13,1	18,9~19,1
1,25~2,0	12,9~13,1	19,1~19,2
2,0~3,0	12,9~13,1	19,3~19,4

Drawing



Rocker Switch Panel Cut Out 13x19mm

Part No.: **Q17048**

Customer:

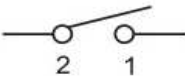
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	16.03.2013
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 3	

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Circuit Diagramm		Illuminated		Base Colour		Actuator Colour		Actuator Type					
Code		Code		Code		Code		Code		Code			
01	ON-OFF	A	NO Illuminated	B	Black	B	Black	01		15			
02	ON-ON	B	220V Neon Lamp	G	Grey	E	Green						
03	ON-OFF-ON	C	LED Yellow	E	Green	R	Red	02					
04	(ON)-OFF	D	LED Green	U	Blue	O	Orange						
05	ON-(OFF)	E	LED Red	W	White	W	White	03					
06	ON-(ON)	F	LED Blue	Y	Vitellus	Y	Vitellus						
07	(ON)-OFF-ON	G	LED White	I	Beige	I	Beige	04					
08	(ON)-OFF-(ON)			L	Light Blue	L	Light Blue						
SWITCHING CIRCUIT 				N	Brown	U	Blue	05					
						G	Grey			06			
						N	Nacarat						
						T	Transparent						
						N	Brown			07			
												08	
		09											
		10											
								11					
						12							
						13							
								14					
									Rocker Switch Panel Cut Out 13x19mm				
									Part No.: Q17048				
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Actuator Printing (Create by yourself when need other symbol)

Code						Code												
01	4,8x0,8		15	2,8x0,5		A0					A14	Light	OFF	Flash	A28			
02	4,8x0,8		16	1,8x0,8		A1	0	I			A15	Light	ON	Flash	A29			
03	3x0,8		17			A2	O	—			A16	O	—	II	A30			
04	PCB		18			A3	ON	OFF			A17	L	R		A31			
05	PCB					A4	ON	OFF			A18				A32			
06	6,3x0,8					A5	NO	OFF			A19				A33			
07	6,3x0,8					A6	L	H			A20				A34			
08	6x0,8					A7	•				A21				A35			
09	3,8x0,8					A8		•			A22				A36			
10	2,7x0,8					A9	•	•			A23				A37			
11	6,3x0,8					A10	<	O	>			A24				A38		
12						A11	8Ω	4Ω			A25				A39			
13	2,5x0,5					A12	OFF	Light	ON			A26				Rocker Switch Panel Cut Out 13x19mm		
14	5,6x0,5					A13	OFF	Light	ON			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
Q17048	-	1	01	A	B	B	01	01	A0	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

Rocker Switch Panel Cut Out 13x19mm

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