

Technical Data

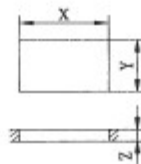
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Electrical rating:	ENEC: 6(1) A 250V ~	UL&CSA: 8A 250V AC 10A 125V AC
Mechanical life endurance:	3x10 ⁴	
Electrical life:	1x10 ⁴	
Contact resistance:	<20mΩ	
Insulation resistance:	>1000MΩ (500V DC between the open contacts)	
High voltage resistance:	>1500V AC 1minutes	
Ambient temperature:	-10℃ ~ +85℃	
Atmospheric humidity:	Max.85%	
Actuating force:	4~8N (depends on different switch functions)	
Flammability:	UL94 V-2	
Material of housing:	PA66	
Material of rocker:	PA66	
Terminal:	Copper silver-plated	
Temperature rise at the terminal:	Max 30℃	
Solder temperature of terminal:	Max 350℃, 3s (No pressure may be placed on the terminals when soldering by hand)	



Panel Cut Out

Z	Y	X
0.70~1.25	12.80~12.90	19.20~19.30
1.25~2.00	12.80~12.90	19.30~19.40
2.00~3.00	12.80~12.90	19.50~19.60



Ordering procedure

RB3 2 K K E T 0 B

(a) (b) (c) (d) (e) (f) (g) (H)

- (a) Item NO.: Page 5
 (b) Rating: ENEC/ 6(1) A 250V ~ UL&CSA/6A 250V AC 10A 125V AC
 (c) Color of housing : Page 5
 (d) Color of rocker: Page 5
 (e) Marking: Page 75
 (f) Terminal type: T=quick connect tab
 (g) Lamp: 0=No lamp
 (i) B=2 safety Approvals: ENEC UL&CSA E=None Approvals

Options of switch functions

Item No (a)	POLES & THROWS	Rocker position		
		Left	Center	Right
RB3	DPDT	ON	OFF	ON
RB6	DPDT	(ON)	OFF	(ON)
RB8	DPDT	(ON)	OFF	ON

Color	K (black)	W (white)	G (gray)	O (orange)	R (red)
(c) Housing	✓	✓	✓		
(d) Rocker	✓	✓	✓	✓	✓

Dimension

