

Product Range



Power Rocker Switches

- **Single Pole Power Rocker Switches:**
PRB, PRG and PRH Series
- **Single and Double Pole Power Rocker Switches:**
PRA and PRC Series
- **Double Pole Power Rocker Switches:**
PRD, PRE and PRF Series

Main features:

- Wide range of switch functions
- Dust resistant, up to IP66 sealing (PRC Series)
- Optional splashproof cover
- Many different panel cut-out sizes
- Easy snap-in mounting
- Full illuminated rocker or lamp window option
- Different colors
- Wide range of marking options
- Approvals available: VDE, ENEC, UL, CSA



PRAS Series, Power Rocker, 13.0 x 19.2mm Panel Cut-outpage G3



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Product Range (Continued)



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PRG Series, Power Rocker, 11.2 x 30.2mm Panel Cut-outpage G20



PRH Series, Power Rocker, 7.0 x 19.2mm Panel Cut-outpage G22

Features

- Easy snap-in mounting
- Single pole
- Full illuminated rocker option
- Lamp window illuminated option
- Different colors
- Wide range of marking options and functions available
- Degree of protection: IP40
- Optional splashproof cover



Number of poles	1
Switch functions	ON-OFF, (ON)-OFF, ON-ON ON-OFF-ON, ON-OFF-(ON)
Contact rating	UL: 16 A @ 125 VAC, 1/3hp/10 A @ 250 VAC, 1/2 hp VDE/ENEC: 10 A @ 125 VAC, 6(3) A @ 250 VAC
Electrical life	>6,000 cycles
Mechanical life	>100,000 cycles
Contact resistance	max 100 mOhm
Insulation resistance	min 100 MOhm
Dielectric strength	>1,000 VAC for 1 min
Actuation force	1.4 N - 6.3 N
Panel cut-out	13.0 x 19.2 mm
Standards and specs	UL, VDE / ENEC
Approvals	UL-E46765; VDE/ENEC-40006757

Operating temperature	-20 to +85 °C
Vibration resistance	1,5 mm 10-55 Hz
Terminal strength	24,5 N - 66,6 N

Contacts	silver-tin oxide
Terminals	copper alloy
Actuator	nylon 66 / PC (illuminated)
Housing & frame	nylon 66
Plunger	nickel plated copper alloy
RoHS compliance	compliant

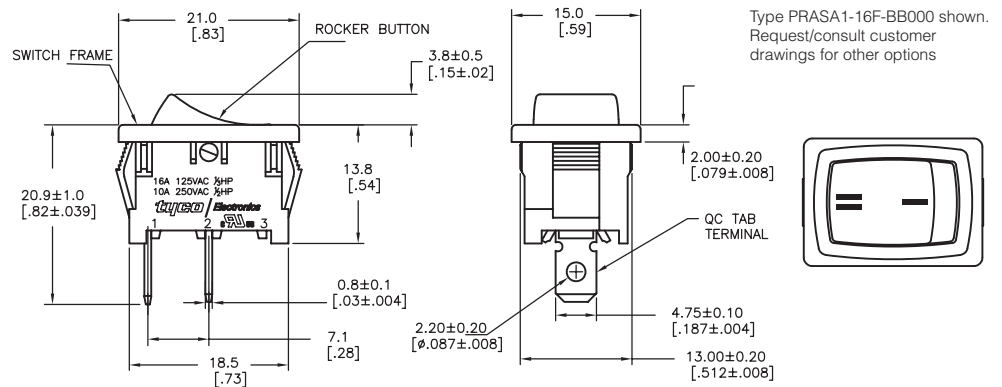
Product key				Typical product key		PR	A	S	A1	-16	F	-B	B	0	0	0				
Type						PR		Power rocker switch												
Panel cut-out size						A		13.0 x 19.2 mm												
Number of poles						S		single pole												
Switch function						A1		ON-OFF; opaque, single-color rocker									B4		ON-OFF; opaque, with 200-250 V lamp	
						A2		ON-OFF; opaque, dual-color rocker									C1		ON-OFF; opaque, LED-illuminated rocker	
						A3		(ON)-OFF; opaque, single-color rocker									D1		ON-(ON); opaque, single-color rocker	
						A4		ON-(OFF); opaque, single-color rocker									D2		ON-(ON); opaque, single-color rocker	
						B1		ON-OFF; transparent, 100-125 V lamp									D3		ON-OFF-ON; opaque, single-color rocker	
						B2		ON-OFF; opaque, with 100-125 V lamp									D4		ON-OFF-(ON); opaque, single-color rocker	
						B3		ON-OFF; transparent, 200-250 V lamp									D5		(ON)-OFF-(ON); opaque, single-color rocker	
Power rating						16		16 A @ 125 VAC 1/3 hp, 10 A @ 250 VAC 1/2 hp; 10 A @ 125 VAC, 6(3) A @ 250 VAC												
Terminal type						F		quick connect		L		solder lug		R		right angle solder				
Frame color						B		black		W		white								
Rocker color						A		amber		C		clear		R		red				
						B		black		G		green		Y		yellow				
2nd Rocker color						0		none		A		amber		C		clear				
										B		black		G		green				
														R		red				
														W		white				
Legend pattern						0		none		C		O I		F		- O =				
						A		•		D		- =		G		I O II				
						B		O -		E		I II		H		ON OFF				
Legend color						0		none		B		black		G		green				
										R		red		W		white				

PRAS Series, Power Rocker, 13.0 x 19.2mm Panel Cut-out (Continued)

Number of poles



S single pole



Function



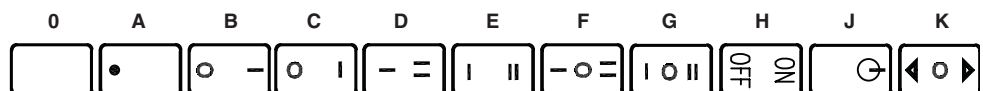
Function	On	None	Off	1-2	-	-
A1	On	None	Off	1-2	-	-
A2	On	None	Off	1-2	-	-
A3	(On)	None	Off	1-2	-	-
A4	On	None	(Off)	1-2	-	-
B1	On	None	Off	1-2	-	-
B2	On	None	Off	1-2	-	-
B3	On	None	Off	1-2	-	-
B4	On	None	Off	1-2	-	-
C1	On	None	Off	1-2	-	-
D1	On	None	On	1-2	-	2-3
D2	On	None	(On)	1-2	-	2-3
D3	On	Off	On	1-2	Off	2-3
D4	On	Off	(On)	1-2	Off	2-3
D5	(On)	Off	(On)	1-2	Off	2-3

Off indicates a mechanical position with no electrical connection
(On) indicates momentary connection
None indicates no mechanical position

Legend Pattern



Codes 0, A, B, C, D, E, F, G, H, J, K



PRAS Series, Power Rocker, 13.0 x 19.2mm Panel Cut-out (Continued)

Product key	Panel cut-out	Poles	Switch function	Power rating	Terminal	Frame	Rocker color	2nd R. color	Legend	Legend color	Part Number
PRASA1-16F-BB000	13.0	single	ON-NONE-OFF	16 A	quick	black	black	none	none	none	1571076-9
PRASA1-16F-BB0BW	x	pole		@	connect				O –	white	1-1571076-0
PRASA1-16F-BB0CW	19.2 mm			125 VAC	4.8 (.187)				O I		1-1571076-1
PRASA1-16F-BB0HW				10 A					ON OFF		2-1571076-0
PRASA1-16F-BR000				@			red		none	none	6-1571076-5
PRASA1-16L-BB000				250 VAC	solder		black		none		1-1571076-2
PRASA1-16L-BB0BW					lug				O –	white	1-1571076-3
PRASA1-16L-BB0CW									O I		1-1571076-4
PRASA1-16L-BR000							red		none	none	6-1571076-6
PRASA1-16L-BR0BW									O –	white	3-1571076-0
PRASA2-16F-BBRBR					quick		black	red	O –	red	6-1571076-7
PRASA3-16F-BB0JW			(ON)-NONE-OFF		connect			none	O –	white	2-1571076-1
PRASB1-16F-BR000			ON-NONE-OFF		4.8 (.187)		red		none	none	5-1571078-2
PRASB2-16F-BBR00							black	red	none		1571078-4
PRASC1-16F-BBR00									none		1571083-2
PRASD1-16F-BB000			ON-NONE-ON					none	none		1571079-4
PRASD1-16F-BB0DW									– =	white	1571079-5
PRASD1-16F-BB0EW									I II		1571079-6
PRASD2-16F-BB000			ON-NONE-(ON)						none	none	1-1571079-0
PRASD2-16F-BB0DW									– =	white	1-1571079-1
PRASD2-16F-BB0EW									I II		1-1571079-2
PRASD3-16F-BB000			ON-OFF-ON						none	none	1571079-7
PRASD3-16F-BB0FW									– O =	white	1571079-8
PRASD3-16F-BB0GW									I O II		1571079-9
PRASD4-16F-BB000			ON-OFF-(ON)						none	none	1-1571079-3
PRASD4-16F-BB0FW									– O =	white	1-1571079-4
PRASD4-16F-BB0GW									I O II		1-1571079-5
PRASD5-16F-BB0KW			(ON)-OFF-(ON)						< O >		1-1571079-6
splashproof cover											5-1571786-1

Preferred parts in bold print

PRAD Series, Power Rocker, 13.0 x 19.2mm Panel Cut-out

Features

- Easy snap-in mounting
- Double pole
- Different colors
- Wide range of marking options and functions available
- Degree of protection: IP40
- Optional splashproof cover



Typical performance characteristics

Number of poles	2
Switch functions	ON-(OFF), ON (ON), ON-OFF, (ON)-OFF, ON-ON (ON)-OFF-(ON), ON-OFF-ON, ON-OFF-(ON)
Contact rating	12 A @125 VAC, 6 A @ 250 VAC
Electrical life	>6,000 cycles
Mechanical life	>100,000 cycles
Contact resistance	max 100 mOhm
Insulation resistance	min 100 MOhm
Dielectric strength	>1,000 VAC for 1 min
Actuation force	3.9 N - 13.7 N
Panel cut-out	13.0 x 19.2 mm
Standards and specs	UL
Approvals	UL-E46765

Environmental specification

Operating temperature	-20 to +85 °C
Vibration resistance	1,5 mm 10-55 Hz
Terminal strength	66.6 N

Material specifications

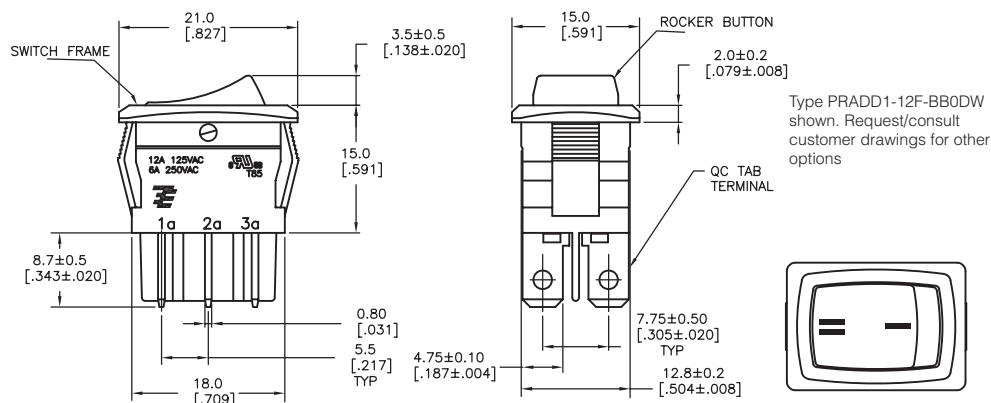
Contacts	copper alloy
Terminals	copper alloy
Actuator	nylon 66
Housing & frame	nylon 66
Plunger	nickel plated brass
RoHS compliance	compliant

Product key		Typical product key											
		PR	A	D	A1	-12	F	-B	B	0	0	0	
Type													
PR	Power rocker switch												
Panel cut-out size													
A	13.0 x 19.2 mm												
Number of poles													
D	double pole												
Switch function													
A1	ON-OFF; opaque, single-color rocker				D2 ON-(ON); opaque, single-color rocker								
A3	(ON)-OFF; opaque, single-color rocker				D3 ON-OFF-ON; opaque, single-color rocker								
A4	ON-(OFF); opaque, single-color rocker				D4 ON-OFF-(ON); opaque, single-color rocker								
D1	ON-ON; opaque, single-color rocker				D5 (ON)-OFF-(ON); opaque, single-color rocker								
Power rating													
12	12 A @ 125 VAC, 6 A @ 250 VAC												
Terminal type													
F	quick connect												
Frame color													
B	black	W	white										
Rocker color													
B	black	R	red	W	white								
G	green	Y	yellow										
2nd Rocker color													
0	none												
Legend pattern													
0	none	C	O I	F	- O =								
A	•	D	- =	G	I O II								
B	O -	E	I II	H	ON OFF								
Legend color													
0	none	B	black	G	green	R	red	W	white				

PRAD Series, Power Rocker, 13.0 x 19.2mm Panel Cut-out (Continued)

Number of poles

D double pole



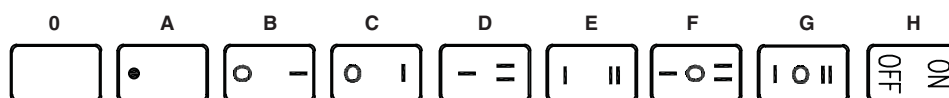
Function

Function	▲	▼	▲	▼	▲	▼
A1	On	None	Off	1a-2a, 1b-2b	-	-
A3	(On)	None	Off	1a-2a, 1b-2b	-	-
A4	On	None	(Off)	1a-2a, 1b-2b	-	-
D1	On	None	On	1a-2a, 1b-2b	-	2a-3a, 2b-3b
D2	On	None	(On)	1a-2a, 1b-2b	-	2a-3a, 2b-3b
D3	On	Off	On	1a-2a, 1b-2b	Off	2a-3a, 2b-3b
D4	On	Off	(On)	1a-2a, 1b-2b	Off	2a-3a, 2b-3b
D5	(On)	Off	(On)	1a-2a, 1b-2b	Off	2a-3a, 2b-3b

Off indicates a mechanical position with no electrical connection
(On) indicates momentary connection
None indicates no mechanical position

Legend Pattern

Codes 0, A, B, C, D, E, F, G, H



Product key	Panel cut-out	Poles	Switch function	Power rating	Terminal	Frame	Rocker color	2nd R. color	Legend	Legend color	Part Number
PRADA1-12F-BB000	13.0	double	ON-NONE-OFF	12 A	quick	black	black	none	none	none	1977068-1
PRADA1-12F-BB0BW	x	pole		@	connect				O -	white	1977068-2
PRADA1-12F-BB0CW	19.2 mm			125 VAC	4.8 (.187)				O I		1977068-3
PRADA1-12F-BR000				6 A			red		none	none	1977068-4
PRADA1-12F-BR0BW				@					O -	white	1977068-5
PRADA1-12F-BB0HW				250 VAC			black		ON OFF		1977068-6
PRADD1-12F-BB000			ON-NONE-ON						none	none	1977069-1
PRADD1-12F-BB0DW									- =	white	1977069-2
PRADD1-12F-BB0EW									I II		1977069-3
PRADD3-12F-BB000			ON-OFF-ON						none	none	1977069-4
PRADD3-12F-BB0FW									- O =	white	1977069-5
PRADD3-12F-BB0GW									I O II		1977069-6
PRADD2-12F-BB000			ON-NONE-(ON)						none	none	1977069-7
PRADD2-12F-BB0DW									- =	white	1977069-8
PRADD2-12F-BB0EW									I II		1977069-9
PRADD4-12F-BB000			ON-OFF-(ON)						none	none	1-1977069-0
PRADD4-12F-BB0FW									- O =	white	1-1977069-1
PRADD4-12F-BB0GW									I O II		1-1977069-2
PRADD5-12F-BB000			(ON)-OFF-(ON)						none	none	1-1977069-3
splashproof cover											5-1517186-1

Preferred parts in bold print

PRB Series, Power Rocker, 13.8 x 27.6mm Panel Cut-out

Features

- Easy snap-in mounting
- Single pole
- Full illuminated rocker option
- Lamp window illuminated option
- Different colors
- Wide range of marking options and functions available
- Degree of protection: IP40



Typical performance characteristics

Number of poles 1
 Switch functions ON-OFF, (ON)-OFF, ON-ON
 ON-(ON), ON-OFF-ON, (ON)-OFF-(ON)
 Contact rating UL: 16 A @ 125 VAC, 1/3hp/10 A @ 250 VAC, 1/2 hp
 VDE/ENEC: 10(4) A @ 250 VAC
 Electrical life >6,000 cycles
 Mechanical life >100,000 cycles
 Contact resistance max 50 mOhm
 Insulation resistance min 100 MOhm
 Dielectric strength >1,000 VAC for 1 min
 Actuation force 2,9 N - 6,8 N
 Panel cut-out 13,8 x 27,6 mm
 Standards and specs VDE/ENEC
 Approvals UL-E46765, VDE/ENEC-40020315

Environmental specification

Operating temperature -20 to +85°C
 Vibration resistance 1,5 mm 10-55 Hz
 Terminal strength 24.5 N to 98.0 N

Material specifications

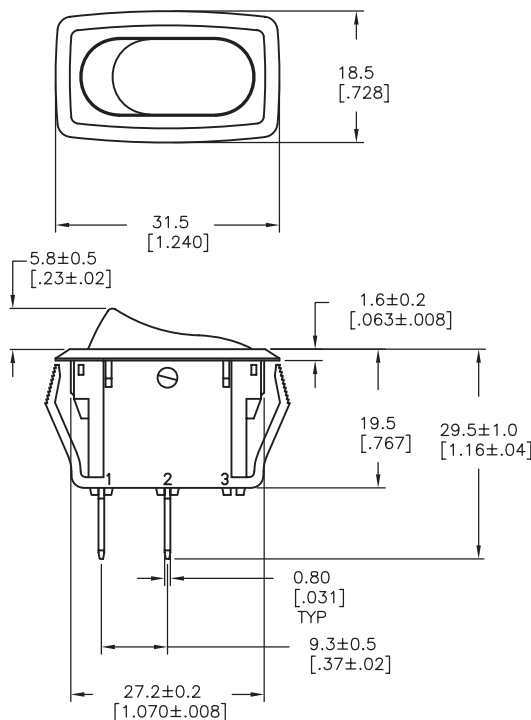
Contacts silver-tin oxide
 Terminals silver plated copper alloy
 Actuator nylon 66 / PC (illuminated)
 Housing & frame nylon 66
 Plunger nickel plated copper alloy
 RoHS compliance compliant

Product key		Typical product key										
Type	PR											
Panel cut-out size												
B		13.8 x 27.6 mm										
Number of poles												
S		single pole										
Switch function												
A1		ON-OFF; opaque, single-color rocker					C2 (ON)-OFF; opaque, LED-illuminated rocker					
A2		ON-OFF; opaque, dual-color rocker					D1 ON-ON; opaque, single-color rocker					
B1		ON-OFF; transparent, 100-125 V lamp					D2 ON-(ON); opaque, single-color rocker					
B3		ON-OFF; transparent, 200-250 V lamp					D3 ON-OFF-ON; opaque, single-color rocker					
C1		ON-OFF; opaque, LED-illuminated rocker					D5 (ON)-OFF-(ON); opaque, single-color rocker					
Power rating												
16		16 A @ 125 VAC, 1/3 hp; 10 A @ 250 VAC, 1/2 hp; 10(4) A @ 250 VAC										
Terminal type												
F		quick connect					L solder lug					
Frame color												
B		black			W		white					
Rocker color												
A		amber			C		clear		R		red	
B		black			G		green		W		white	
2nd Rocker color												
0		none			A		amber		C		clear	
					B		black		G		green	
									R		red	
									W		white	
Legend pattern												
0		none			C		O I		F		– O =	
A		•			D		– =		G		I O II	
B		O –			E		I II		H		ON OFF	
Legend color												
0		none			B		black		G		green	
									R		red	
									W		white	

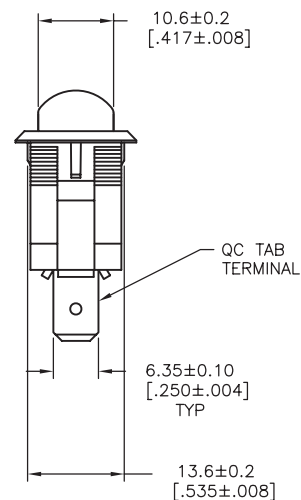
PRB Series, Power Rocker, 13.8 x 27.6mm Panel Cut-out (Continued)

Panel cutout size

B 13.8 x 27.6 mm panel cutout



Type PRBSA1-16F-BB000 shown.
Request/consult customer
drawings for other options



Function



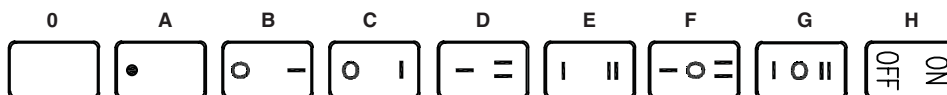
Function	On	None	Off	1-2	-	-
A1	On	None	Off	1-2	-	-
A2	On	None	Off	1-2	-	-
B1	On	None	Off	1-2	-	-
B3	On	None	Off	1-2	-	-
C1	On	None	Off	1-2	-	-
C2	(On)	None	Off	1-2	-	-
D1	On	None	On	1-2	-	2-3
D2	On	None	(On)	1-2	-	2-3
D3	On	Off	On	1-2	Off	2-3
D5	(On)	Off	(On)	1-2	Off	2-3

Off indicates a mechanical position with no electrical connection
(On) indicates momentary connection
None indicates no mechanical position

Legend Pattern



Codes 0, A, B, C, D, E, F, G, H



PRB Series, Power Rocker, 13.8 x 27.6mm Panel Cut-out (Continued)

Product key	Panel cut-out	Poles	Switch function	Power rating	Terminal	Frame	Rocker color	2nd R. color	Legend	Legend color	Part Number
PRBSA1-16F-BB000	13.8	single	ON-NONE-OFF	16 A	quick	black	black	none	none	none	1571091-1
PRBSA1-16F-BB0BW	x	pole		@	connect				O –	white	1571091-2
PRBSA1-16F-BB0CW	27.6 mm			125 VAC	6.3 (.250)				O I		1571091-3
PRBSA1-16F-BB0HW				10 A					ON OFF		1571091-9
PRBSA1-16F-BR000				@			red		none	none	5-1571091-7
PRBSA1-16F-BR0HW				250 VAC					ON OFF	white	6-1571091-0
PRBSA1-16F-BW000							white		none	none	1-1571091-1
PRBSA1-16F-BW0HB									ON OFF	black	1-1571091-2
PRBSA1-16L-BB000					solder		black		none	none	1571091-4
PRBSA1-16L-BB0BW					lug				O –	white	1571091-5
PRBSA1-16L-BB0CW									O I		1571091-6
PRBSA1-16L-BR000							red		none	none	5-1571091-8
PRBSA2-16F-BBRAR					quick		black	red	•	red	5-1571131-1
PRBSB1-16F-BA000					connect		amber	none	none	none	1571092-3
PRBSB1-16F-BC000					6.3 (.250)		clear				1571092-4
PRBSB1-16F-BR000							red				1571092-1
PRBSC1-16F-BBR00							black	red			1571087-1
PRBSC1-16L-BBR00					solder lg.						1571087-2
PRBSD1-16F-BB000			ON-NONE-ON		quick			none			1571094-1
PRBSD1-16F-BB0DW					connect				– =	white	1571094-2
PRBSD1-16F-BB0EW					6.3 (.250)				I II		1571094-3
PRBSD3-16F-BB000			ON-OFF-ON						none	none	1571094-4
PRBSD3-16F-BB0FW									– O =	white	1571094-5
PRBSD3-16F-BB0GW									I O II		1571094-6
PRBSD3-16F-BW000							white		none	none	1571094-7

PRC Series, Power Rocker, 21.2 x 36.6mm Panel Cut-out, IP66

Features

- Easy snap-in mounting
- Single & double pole options
- Different colors
- Wide range of marking options and functions available
- Degree of protection: IP66



Typical performance characteristics

Number of poles	1 or 2
Switch functions	(ON)-OFF-(ON), ON-OFF, (ON)-OFF, ON-ON ON-OFF-ON, ON-OFF-(ON)
Contact rating	20 A @125 VAC, 10 A @250 VAC, 12 A @ 125 VAC, 3/4hp/10 A @ 277 VAC. 3/4 hp
Electrical life	>6,000 cycles
Mechanical life	>100,000 cycles
Contact resistance	max 100 mOhm
Insulation resistance	min 100 MOhm
Dielectric strength	>1,000 VAC for 1 min
Actuation force	3.9 N - 11.7 N
Panel cut-out	21.2 x 36.6 mm
Standards and specs	UL
Approvals	UL-E46765

Environmental specification

Operating temperature	-20 to +85 °C
Vibration resistance	1,5 mm 10-55 Hz
Terminal strength	66 N - 88 N

Material specifications

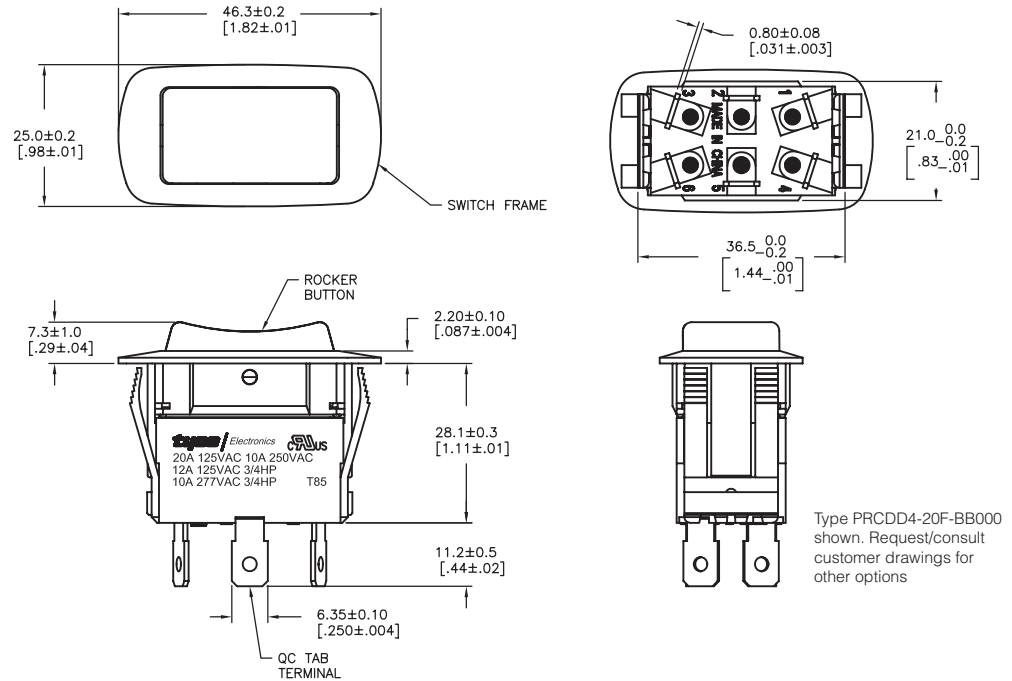
Contacts	silver-tin oxide
Terminals	copper alloy
Actuator	nylon 66
Housing & frame	nylon 66
Plunger	prenolic
RoHS compliance	compliant

Product key		Typical product key										
		PR	C	D	A1	-20	F	-B	B	0	0	0
Type												
PR	Power rocker switch											
Panel cut-out size												
C	21.2 x 36.6 mm											
Number of poles												
S	single pole											
D	double pole											
Switch function												
A1	ON-OFF; opaque, single-color rocker											
A3	(ON)-OFF; opaque, single-color rocker											
A4	ON-(OFF); opaque, single-color rocker											
D1	ON-ON; opaque, single-color rocker											
D2	ON-(ON); opaque, single-color rocker											
D3	ON-OFF-ON; opaque, single-color rocker											
D4	ON-OFF-(ON); opaque, single-color rocker											
D5	(ON)-OFF-(ON); opaque, single-color rocker											
Power rating												
20	20 A @ 125 VAC, 10 A @ 250 VAC, 12 A @ 125 VAC 3/4 hp, 10 A @ 250 VAC 3/4 hp											
Terminal type												
F	quick connect											
L	solder lug											
S	screw 6-32											
Frame color												
B	black											
W	white											
Rocker color												
B	black											
G	green											
R	red											
Y	yellow											
W	white											
2nd Rocker color												
0	none											
Legend pattern												
0	none											
A	•											
B	O -											
C	O I											
D	- =											
E	I II											
F	- O =											
G	I O II											
Legend color												
0	none											
B	black											
G	green											
R	red											
W	white											

PRC Series, Power Rocker, 21.2 x 36.6mm Panel Cut-out, IP66 (Continued)

Panel cutout size

C 21.2 x 36.6 mm panel cutout



Function

Fct.	Poles	On	None	Off	On	None	Off
A1	1	On	None	Off	2-3	-	-
A3	1	(On)	None	Off	2-3	-	-
A4	1	On	None	(Off)	2-3	-	-
D1	1	On	None	On	2-3	-	-
D2	1	On	None	(On)	2-3	-	-
D3	1	On	Off	On	2-3	Off	1-2
D4	1	On	Off	(On)	2-3	Off	1-2
D5	1	(On)	Off	(On)	2-3	Off	1-2
A1	2	On	None	Off	2-3, 5-6	-	-
A3	2	(On)	None	Off	2-3, 5-6	-	-
A4	2	On	None	(Off)	2-3, 5-6	-	-
D1	2	On	None	On	2-3, 5-6	-	-
D2	2	On	None	(On)	2-3, 5-6	-	-
D3	2	On	Off	On	2-3, 5-6	Off	1-2, 4-5
D4	2	On	Off	(On)	2-3, 5-6	Off	1-2, 4-5
D5	2	(On)	Off	(On)	2-3, 5-6	Off	1-2, 4-5

Off indicates a mechanical position with no electrical connection
(On) indicates momentary connection
None indicates no mechanical position

Legend Pattern

Codes 0, A, B, C, D, E, F, G



PRC Series, Power Rocker, 21.2 x 36.6mm Panel Cut-out (Continued)

Product key	Panel cut-out	Poles	Switch function	Power rating	Terminal	Frame	Rocker color	2nd R. color	Legend	Legend color	Part Number
PRCDA1-20F-BB000	21.2 x 36.6 mm	double pole	ON-NONE-OFF	20 A @ 125 VAC	quick connect 6.3 (.250)	black	black	none	none	none	1571102-1
PRCDA1-20F-BB0BW				10 A @ 250 VAC			red		O –	white	1571102-2
PRCDA1-20F-BB0CW							black		O I		1571102-3
PRCDA1-20F-BR000							red		none	none	1571102-7
PRCDA1-20L-BB000					solder lug		black		none	white	1571102-4
PRCDA1-20L-BB0BW									O –		1571102-5
PRCDA1-20L-BB0CW									O I		1571102-6
PRCDA1-20L-BR000							red		none	none	1571102-8
PRCDA1-20S-BB000					screw 6-32 UNC		black		none	white	1571102-9
PRCDA1-20S-BB0BW									O –		1-1571102-0
PRCDA1-20S-BB0CW									O I		1-1571102-1
PRCDD1-20F-BB000			ON-NONE-ON		quick connect 6.3 (.250)				none	none	1571099-1
PRCDD1-20F-BB0DW									– =	white	1571099-2
PRCDD1-20F-BB0EW									I II		1571099-3
PRCDD1-20S-BB000					screw 6-32 UNC				none	none	1-1571099-0
PRCDD1-20S-BB0DW									– =	white	1-1571099-1
PRCDD1-20S-BB0EW									I II		1-1571099-2
PRCDD3-20F-BB000			ON-OFF-ON		quick connect 6.3 (.250)				none	none	1571099-4
PRCDD3-20F-BB0FW									– O =	white	1571099-5
PRCDD3-20F-BB0GW									I O II		1571099-6
PRCDD4-20F-BB000			ON-OFF-(ON)						none	none	1571099-7
PRCDD4-20F-BB0FW									– O =	white	1571099-8
PRCDD4-20F-BB0GW									I O II		1571099-9
PRCDD5-20F-BB000			(ON)-OFF-(ON)						none	none	1-1571099-3
PRCSA1-20F-BB000		single pole	ON-NONE-OFF						O –	white	1571095-1
PRCSA1-20F-BB0BW									O I		1571095-2
PRCSA1-20F-BB0CW									none	none	1571095-3
PRCSA1-20F-BR000							red		none	none	1571095-7
PRCSA1-20L-BB000					solder lug		black		O –	white	1571095-4
PRCSA1-20L-BB0BW									O I		1571095-5
PRCSA1-20L-BB0CW									none	none	1571095-6
PRCSA1-20L-BR000							red		none	none	1571095-8
PRCSA1-20S-BB000					screw 6-32 UNC		black		O –	white	1571095-9
PRCSA1-20S-BB0BW									O I		1-1571095-0
PRCSA1-20S-BB0CW									none	none	1-1571095-1
PRCSD1-20F-BB000			ON-NONE-ON		quick connect 6.3 (.250)				– =	white	1571100-1
PRCSD1-20F-BB0DW									I II		1571100-2
PRCSD1-20F-BB0EW									none	none	1571100-3
PRCSD1-20S-BB000					screw 6-32 UNC				– =	white	1-1571100-0
PRCSD1-20S-BB0DW									I II		1-1571100-1
PRCSD1-20S-BB0EW									none	none	1-1571100-2
PRCSD3-20F-BB000			ON-OFF-ON		quick connect 6.3 (.250)				none	none	1571100-4
PRCSD3-20F-BB0FW									– O =	white	1571100-5
PRCSD3-20F-BB0GW									I O II		1571100-6
PRCSD4-20F-BB000			ON-OFF-(ON)						none	none	1571100-7
PRCSD4-20F-BB0FW									– O =	white	1571100-8
PRCSD4-20F-BB0GW									I O II		1571100-9

Preferred parts in bold print

PRD Series, Power Rocker, 25.4 x 27.6mm Panel Cut-out

Features

- Easy snap-in mounting
- Double pole
- Full illuminated rocker option
- Different colors
- Wide range of marking options and functions available
- Degree of protection: IP40



Typical performance characteristics

Number of poles	2
Switch functions	ON-OFF, ON-ON, ON-OFF-ON
Contact rating	10 A @250 VAC, 16 A @125 VAC
	UL: 16 A @ 125 VAC, 1/3hp; 10 A @ 250 VAC, 1/2 hp
	VDE/ENEC: 10(4) A @ 250 VAC
Electrical life	>6,000 cycles
Mechanical life	>100,000 cycles
Contact resistance	max 50 mOhm
Insulation resistance	min 100 MOhm
Dielectric strength	>1,000 VAC for 1 min
Actuation force	8,3 N - 12,2 N
Panel cut-out	25,4 x 27,6 mm
Standards and specs	VDE/ENEC
Approvals	UL-E46765, VDE/ENEC-40020317

Environmental specification

Operating temperature	-20 to +85°C
Vibration resistance	1,5 mm 10-55 Hz
Terminal strength	98 N

Material specifications

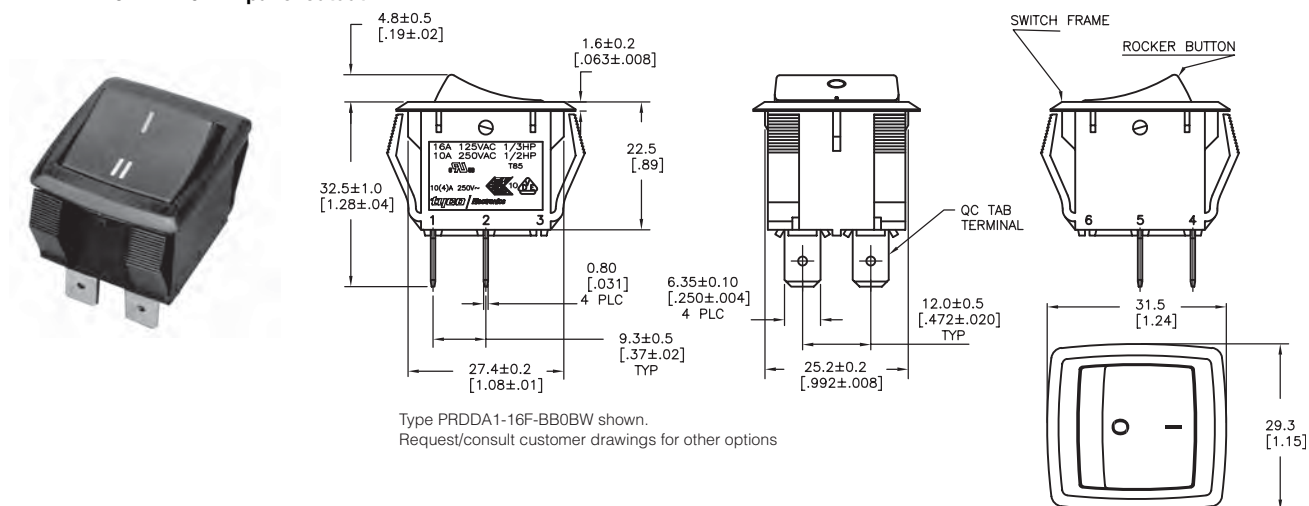
Contacts	silver-tin oxide
Terminals	silver plated copper alloy
Actuator	nylon 66 / PC (illuminated)
Housing & frame	nylon 66
Plunger	nickel plated copper alloy
RoHS compliance	compliant

Product key		Typical product key										
Type	PR											
Panel cut-out size												
D	25.4 x 27.6 mm											
Number of poles												
D	double pole											
Switch function												
A1	ON-OFF; opaque, single-color rocker					D1	ON-ON; opaque, single-color rocker					
B1	ON-OFF; transparent, 100-125 V lamp					D3	ON-OFF-ON; opaque, single-color rocker					
B3	ON-OFF; transparent, 200-250 V lamp											
Power rating												
16	16 A @ 125 VAC 1/3 hp, 10 A @ 250 VAC 1/2 hp, 10(4) A @ 250 VAC											
Terminal type												
F	quick connect											
Frame color												
B	black	W	white									
Rocker color												
A	amber	C	clear	R	red							
B	black	G	green	W	white							
2nd Rocker color												
0	none											
Legend pattern												
0	none	C	O I	F	– O =							
A	•	D	– =	G	I O II							
B	O –	E	I II	H	ON OFF							
Legend color												
0	none	B	black	G	green	R	red	W	white			

PRD Series, Power Rocker, 25.4 x 27.6mm Panel Cut-out (Continued)

Panel cutout size

D 25.4 x 27.6 mm panel cutout



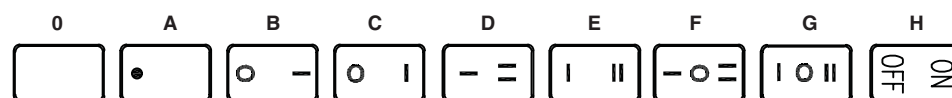
Function

Function	▲	■	▲	▲	■	▲
A1	On	None	Off	1-2, 4-5	-	-
B1	On	None	Off	1-2, 4-5	-	-
B3	On	None	Off	1-2, 4-5	-	-
D1	On	None	On	1-2, 4-5	-	2-3, 5-6
D3	On	Off	On	1-2, 4-5	Off	2-3, 5-6

Off indicates a mechanical position with no electrical connection
(On) indicates momentary connection
None indicates no mechanical position

Legend Pattern

Codes 0, A, B, C, D, E, F, G, H



Product key	Panel cut-out	Poles	Switch function	Power rating	Terminal	Frame	Rocker color	2nd R. color	Legend	Legend color	Part Number
PRDDA1-16F-BB000	25.4	double	ON-NONE-OFF	16 A	quick	black	black	none	none	none	1571103-1
PRDDA1-16F-BB0BW	x	pole		@	connect				O -	white	1571103-2
PRDDA1-16F-BB0CW	27.6 mm			125 VAC	6.3 (.250)				O I		1571103-3
PRDDA1-16F-BB0HW				10 A					ON OFF		1571103-5
PRDDA1-16F-BR000				@			red		none	none	5-1571103-4
PRDDA1-16F-BR0HW				250 VAC					ON OFF	white	5-1571103-6
PRDDB1-16F-BA000							amber		none	none	1571112-2
PRDDB1-16F-BR000							red				1571112-1
PRDDD1-16F-BB000			ON-NONE-ON				black				1571113-1
PRDDD1-16F-BB0DW									- =	white	1571113-2
PRDDD1-16F-BB0EW									I II		1571113-3
PRDDD3-16F-BB000			ON-OFF-ON						none	none	1571113-4
PRDDD3-16F-BB0FW									- O =	white	1571113-5
PRDDD3-16F-BB0GW									I O II		1571113-6
PRDDD3-16F-BR000							red		none	none	5-1571113-7

PRE Series, Power Rocker, 19.4 x 22.2mm Panel Cut-out

Features

- Easy snap-in mounting
- Double pole
- Full illuminated rocker option
- Different colors
- Wide range of marking options and functions available
- Dust resistant



Typical performance characteristics

Number of poles	2
Switch functions	ON-OFF, ON-ON ON-OFF-ON, ON-OFF-(ON), (ON)-OFF-(ON)
Contact rating	6 A @250 VAC, 10 A @ 125 VAC
Inrush current	6 A @ 250 VAC, 10 A @ 125 VAC
Electrical life	10,000 cycles
Mechanical life	100,000 cycles
Contact resistance	max 50 mOhm
Insulation resistance	min 100 MOhm
Dielectric strength	1,500 VAC for 1 min
Actuation force	4.5±1.5 N
Panel cut-out	19.4 x 22.2 mm
Standards and specs	UL, CSA, VDE, ENEC
Approvals	UL-E46765; VDE/ENEC-40006757; CSA-219402

Environmental specification

Operating temperature	-20 to +85°C
Storage temperature	-20 to +85°C
Vibration resistance	4 mm, 5-55 Hz
Terminal strength	solder lugs: 50 N, quick connect terminals: 90 N

Material specifications

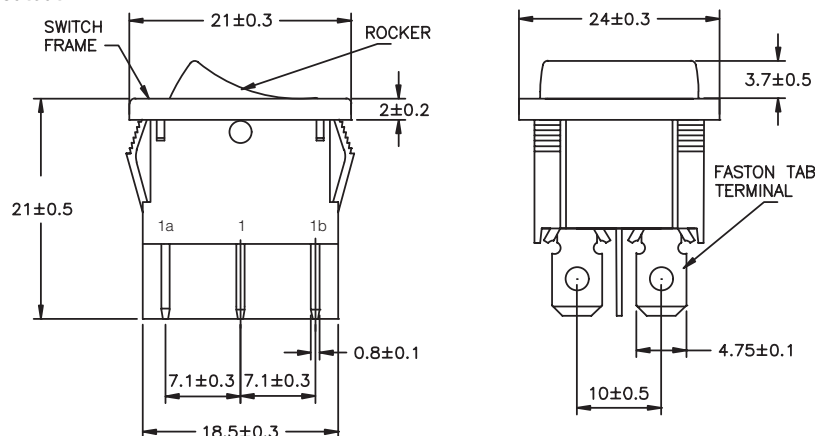
Contacts	cooper alloy silver finish
Terminals	silver plated cooper alloy
Actuator	nylon 66 / PC (illuminated)
Housing & frame	nylon 66
Plunger	nickel plated cooper alloy
RoHS compliance	compliant

Product key		Typical product key		PR	E	D	A1	-07	F	-B	B	0	0	0
Type														
PR	Power rocker switch													
Panel cut-out size														
E	19.4 x 22.2 mm													
Number of poles														
D	double pole													
Switch function														
A1	ON-OFF; opaque			D3	ON-OFF-ON; opaque									
B1	ON-OFF; transparent, lamp-illuminated			D4	ON-OFF-(ON); opaque									
D1	ON-ON; opaque			D5	(ON)-OFF-(ON); opaque									
Power rating														
07	6 A @ 250 VAC, 10 A @ 125 VAC													
Terminal type														
F	quick connect terminal			L	solder lug									
Frame color														
B	black			W	white									
Rocker color														
B	black			R	red									
G	green			W	white									
2nd Rocker color														
0	none			B	black			R	red					
				G	green			W	white					
Legend pattern														
0	none			B	O –			E	– =					
				C	O I			F	I O II					
				D	I II			G	– O =					
Legend color														
0	none			B	black			R	red					
				G	green			W	white					

PRE Series, Power Rocker, 19.4 x 22.2mm Panel Cut-out (Continued)

Panel cutout size

E 19.4 x 22.2 mm panel cutout



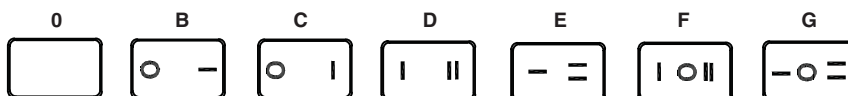
Function

Function	On	None	Off	1a-1, 2a-2	-	-
A1	On	None	Off	1a-1, 2a-2	-	-
B1	On	None	Off	1a-1, 2a-2	-	-
D1	On	None	On	1a-1, 2a-2	-	1-1b, 2-2b
D3	On	Off	On	1a-1, 2a-2	Off	1-1b, 2-2b
D4	On	Off	(On)	1a-1, 2a-2	Off	1-1b, 2-2b
D5	(On)	Off	(On)	1a-1, 2a-2	Off	1-1b, 2-2b

Off indicates a mechanical position with no electrical connection
(On) indicates momentary connection
None indicates no mechanical position

Legend Pattern

Codes 0, B, C, D, E, F, G



Product key	Panel cut-out	Poles	Switch function	Power rating	Terminal	Frame	Rocker color	2nd R. color	Legend	Legend color	Part Number
PREDA1-07F-BB000	19.4 x 22.2 mm	double pole	ON-OFF opaque	6 A @ 250 VAC	quick connect	black	black	none	none	none	1634200-1
PREDA1-07F-BB0BW									O -	white	1634200-2
PREDA1-07F-BB0CW				10 A @ 125 VAC	solder lug				O I	none	1634200-3
PREDA1-07L-BB000									none	none	1634200-4
PREDA1-07L-BB0BW									O -	white	1634200-5
PREDA1-07L-BB0CW									O I	none	1634200-6
PREDB1-07F-BR000			ON-OFF transparent with lamp		quick c.				none	none	1634200-7
PREDB1-07L-BR000					solder l.						1634200-8
PREDB1-07F-BG000					quick c.						1634200-9
PREDB1-07L-BG000					solder l.						1-1634200-0
PREDD1-07F-BB000			ON-ON opaque		quick connect				I II	white	1-1634200-1
PREDD1-07F-BB0DW									- =		1-1634200-3
PREDD1-07F-BB0EW									none	none	1-1634200-4
PREDD1-07L-BB000					solder lug				I II	white	1-1634200-5
PREDD1-07L-BB0DW									- =		1-1634200-6
PREDD1-07L-BB0EW									I O II		1-1634200-7
PREDD3-07F-BB0FW			ON-OFF-ON opaque		quick connect				- O =		1-1634200-8
PREDD3-07F-BB0GW					solder lug				I O II		1-1634200-9
PREDD3-07L-BB0FW									- O =		2-1634200-0
PREDD3-07L-BB0GW									none	none	2-1634200-1
PREDD4-07F-BB000			ON-OFF-(ON) opaque		quick connect				I O II	white	2-1634200-2
PREDD4-07F-BB0FW									- O =		2-1634200-3
PREDD4-07F-BB0GW									none	none	2-1634200-4
PREDD5-07F-BB000			(ON)-OFF-(ON) opaque						I O II	white	2-1634200-5
PREDD5-07F-BB0FW									- O =		2-1634200-6
PREDD5-07F-BB0GW											

Preferred parts in bold print

PRF Series, Power Rocker, 22.2 x 30.2mm Panel Cut-out

Features

- Easy snap-in mounting
- Double pole
- Full illuminated rocker option
- Different colors
- Wide range of marking options and functions available
- Dust resistant



Typical performance characteristics

Number of poles	2
Switch functions	ON-OFF, ON-ON, ON-OFF-ON
Contact rating	10 A @250 VAC
Inrush current	10 A
Electrical life	6,000 cycles
Mechanical life	100,000 cycles
Contact resistance	max 50 mOhm
Insulation resistance	min 100 MOhm
Dielectric strength	1,500 VAC for 1 min
Actuation force	6.0±1.5 N
Panel cut-out	22.2 x 30.2 mm
Standards and specs	UL, CSA, VDE, ENEC
Approvals	UL-E46765; VDE/ENEC-40006757; CSA-219402

Environmental specification

Operating temperature	-20 to +85°C
Storage temperature	-20 to +85°C
Vibration resistance	4 mm, 5-55 Hz
Terminal strength	90 N

Material specifications

Contacts	cooper alloy silver finish
Terminals	silver plated cooper alloy
Actuator	nylon 66 / PC (illuminated)
Housing & frame	nylon 66
Plunger	nickel plated cooper alloy
RoHS compliance	compliant

Product key

Typical product key

PR F D A1 -16 F -B B 0 0 0

Type

PR Power rocker switch

Panel cut-out size

F 22.2 x 30.2 mm

Number of poles

D double pole

Switch function

A1 ON-OFF; opaque **D1** ON-ON; opaque
B1 ON-OFF; transparent, lamp-illuminated **D3** ON-OFF-ON; opaque

Power rating

16 10 A @ 250 VAC, 16 A @ 125 VAC

Terminal type

F quick connect terminal

Frame color

B black **W** white

Rocker color

B black **R** red
G green **Y** yellow

2nd Rocker color

0 none **B** black **R** red
G green **W** white

Legend pattern

0 none **B** O – **E** – =
C O I **G** – O =
D I II

Legend color

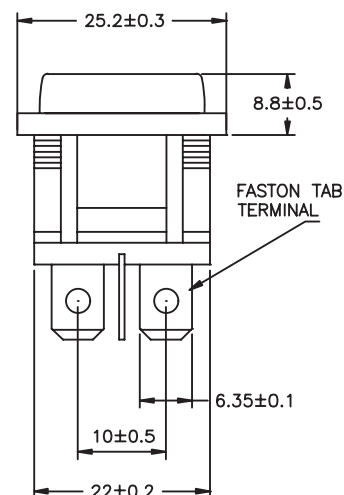
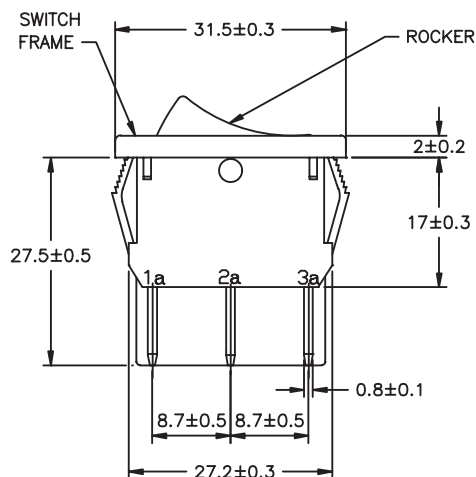
0 none **B** black **R** red
G green **W** white

PRF Series, Power Rocker, 22.2 x 30.2mm Panel Cut-out (Continued)

Panel cutout size



F 22.2 x 30.2 mm panel cutout



Function



Function	▲	▲	▲	▲	▲	▲
A1	On	None	Off	1a-2a, 1b-2b	-	-
B1	On	None	Off	1a-2a, 1b-2b	-	-
D1	On	None	On	1a-2a, 1b-2b	-	2a-3a, 2b-3b
D3	On	Off	On	1a-2a, 1b-2b	Off	2a-3a, 2b-3b

Off indicates a mechanical position with no electrical connection
(On) indicates momentary connection
None indicates no mechanical position

Legend Pattern



Codes 0, B, C, D, E, G



Product key	Panel	Poles	Switch	Power	Terminal	Frame	Rocker	2nd R.	Legend	Legend	Part Number
PRFDA1-16F-BB000	22.2	double	ON-OFF	10 A	quick	black	black	none	none	none	1634201-1
PRFDA1-16F-BB0BW	x	pole	opaque	@	connect				O -	white	1634201-2
PRFDA1-16F-BB0CW	30.2 mm			250 VAC	terminal				O I		1634201-3
PRFDB1-16F-BR000			ON-OFF	16 A			red		none	none	1634201-4
PRFDB1-16F-BG000			transparent	@			green				1634201-5
PRFDB1-16F-BY000			with lamp	125 VAC			yellow				1634201-6
PRFDD1-16F-BB000			ON-ON				black				1634201-7
PRFDD1-16F-BB0DW			opaque								1634201-8
PRFDD1-16F-BB0EW											1634201-9
PRFDD3-16F-BB000			ON-OFF-ON								1-1634201-0
PRFDD3-16F-BB0EW			opaque						- O =	white	1-1634201-1
PRFDD3-16F-BB0GW											1-1634201-2

Preferred parts in bold print

PRG Series, Power Rocker, 11.2 x 30.2mm Panel Cut-out

Features

- Easy snap-in mounting
- Single pole
- Full illuminated rocker option
- Different colors
- Dust resistant



Typical performance characteristics

Number of poles	1
Switch functions	ON-OFF
Contact rating	10 A @250 VAC
Inrush current	10 A
Electrical life	10,000 cycles
Mechanical life	100,000 cycles
Contact resistance	max 50 mOhm
Insulation resistance	min 100 MOhm
Dielectric strength	1,500 VAC for 1 min
Actuation force	4.5±1.5 N
Panel cut-out	11,2 x 30,2 mm
Standards and specs	UL, CSA, VDE, ENEC
Approvals	UL-E46765; VDE/ENEC-40006757; CSA-219402

Environmental specification

Operating temperature	-20 to +85°C
Storage temperature	-20 to +85°C
Vibration resistance	4 mm, 5-55 Hz
Terminal strength	90 N

Material specifications

Contacts	cooper alloy silver finish
Terminals	silver plated cooper alloy
Actuator	nylon 66 / PC (Illuminated)
Housing & frame	nylon 66
Plunger	nickel plated cooper alloy
RoHS compliance	compliant

Product key

Typical product key

PR G S A1 -16 F -B B 0 0 0

Type

PR Power rocker switch

Panel cut-out size

G 11.2 x 30.2 mm

Number of poles

S single pole

Switch function

A1 ON-OFF; opaque **B1** ON-OFF; transparent, lamp-illuminated

Power rating

16 10 A @ 250 VAC, 16 A @ 125 VAC

Terminal type

F quick connect terminal

Frame color

B black **W** white

Rocker color

B black **R** red
G green **Y** yellow

2nd Rocker color

0 none **B** black **R** red
G green **W** white

Legend pattern

0 none **A** • **B** O –

Legend color

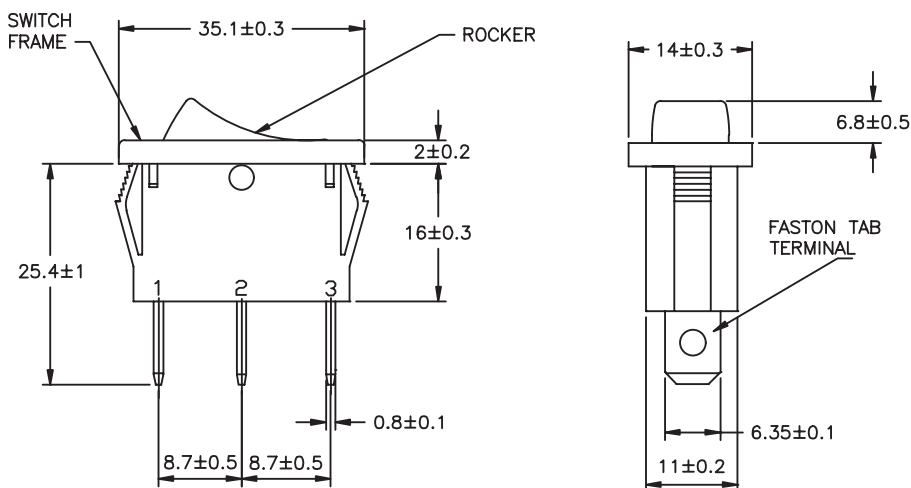
0 none **B** black **R** red
G green **W** white

PRG Series, Power Rocker, 11.2 x 30.2mm Panel Cut-out (Continued)

Panel cutout size



G 11.2 x 30.2 mm panel cutout



Function



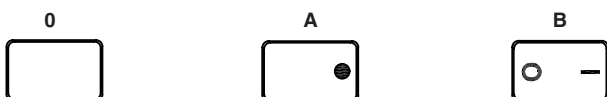
Function	▲	▲	▲	▲
A1	On	Off	1-2	-
B1	On	Off	1-2	-

Off indicates a mechanical position with no electrical connection
(On) indicates momentary connection
None indicates no mechanical position

Legend Pattern



Codes 0, A, B



Product key	Panel	Poles	Switch	Power	Terminal	Frame	Rocker	2nd R.	Legend	Legend	Part Number
PRGSA1-16F-BB000	11.2	single	ON-OFF	10 A	quick	black	black	none	none	none	1634202-1
PRGSA1-16F-BB0AW	x	pole	opaque	@	connect				•	white	1634202-2
PRGSA1-16F-BB0BW	30.2 mm			250 VAC					O -		1634202-3
PRGSA1-16F-BR000				16 A			red		none	none	1634202-4
PRGSB1-16F-BR000			ON-OFF	@							1634202-5
PRGSB1-16F-BG000			trans.w. lamp	125 VAC			green				1634202-6

Preferred parts in bold print

PRH Series, Power Rocker, 7.0 x 19.2mm Panel Cut-out

Features

- Easy snap-in mounting
- Single pole
- Different colors
- Wide range of marking options and functions available
- Degree of protection: IP40



Typical performance characteristics

Number of poles	1
Switch functions	(ON)-OFF, ON-OFF
Contact rating	UL: 8 A @125 VAC, 4 A @ 250 VAC, ENEC/FI: 6 A @ 250 VAC
Electrical life	>6,000 cycles
Mechanical life	>100,000 cycles
Contact resistance	max 50 mOhm
Insulation resistance	min 100 MOhm
Dielectric strength	>1,000 VAC for 1 min
Actuation force	0.98 N - 6.37 N
Panel cut-out	7.0 x 19.2 mm
Standards and specs	UL, ENEC/FI
Approvals	UL-E46765, ENEC FI:2003036/A1

Environmental specification

Operating temperature	-20 to +85°C
Vibration resistance	1.5 mm, 10-55 Hz
Terminal strength	98 N

Material specifications

Contacts	silver-tin oxide
Terminals	silver plated copper alloy
Actuator	nylon 66
Housing & frame	nylon 66
RoHS compliance	compliant

Product key

Typical product key

PR H S A1 08 F -B B 0 0 0

Type

PR Power rocker switch

Panel cut-out size

H 7.0 x 19.2 mm

Number of poles

S single pole

Switch function

A1 ON-OFF; opaque, single-color rocker
A3 (ON)-OFF; opaque, single-color rocker

Power rating

08 8 A @ 125 VAC, 4 A @ 250 VAC

Terminal type

F quick connect

Frame color

B black **W** white

Rocker color

B black **G** green **R** red **W** white

2nd Rocker color

0 none **B** black **G** green **R** red **W** white

Legend pattern

0 none **B** O – **H** ON OFF
A • **C** O I

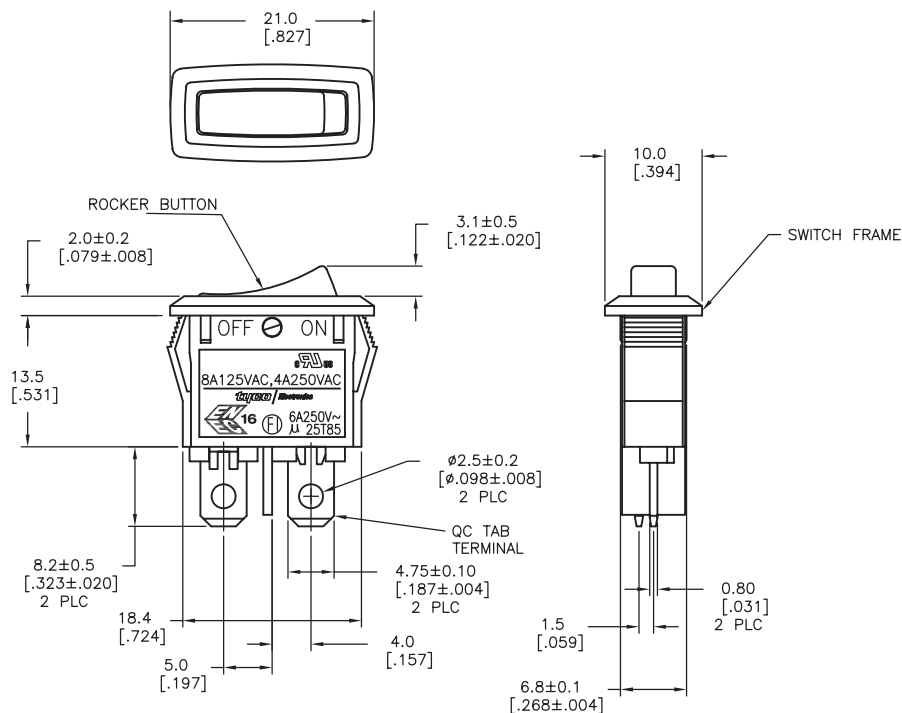
Legend color

0 none **B** black **G** green **R** red **W** white

PRH Series, Power Rocker, 7.0 x 19.2mm Panel Cut-out (Continued)

Panel cutout size

H 7.0 x 19.2 mm panel cutout



Function

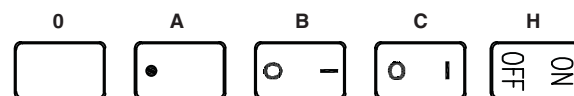


Function	On	Off	1-2	-
A1	On	Off	1-2	-
A3	(On)	Off	1-2	-

Off indicates a mechanical position with no electrical connection
(On) indicates momentary connection
None indicates no mechanical position

Legend Pattern

Codes 0, A, B, C, H



Product key	Panel cut-out	Poles	Switch function	Power rating	Terminal	Frame	Rocker color	2nd R. color	Legend	Legend color	Part Number
PRHSA1-08F-BB000	7.0 x	single	ON-NONE-OFF	8A@125V	quick con.	black	black	none	none	none	1571500-1
PRHSA3-08F-BB000	19.2 mm	pole	(ON)-NONE-OFF	4A@250V	4.8 (.187)						1571500-2

